R Public Health

COUNTY BOROUGH OF STOCKPORT

AC 44898

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

J. YULE, M.D., D.P.H.

1950

BUREAU OF HYGIENE & TROPICAL DISEASES
7 SEP 1951

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Annual Report

ON THE

Health

OF THE

County Borough of Stockport

For the Year 1950.

J. YULE, M.D., D.P.H.,
Medical Officer of Health.

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County Borough of Stockport

HEALTH COMMITTEE

(As at 31st December, 1950).

Chairman—Alderman H. Patten, M.A., J.P.

Vice-Chairman—Alderman J. E. Smith.

The Worshipful the Mayor (Alderman G. W. Piper).

Councillors E. Beech, A. N. Brown, C. P. Foster, Mrs. S. C. Grant, Mrs. E. E. Glossop, A. Hodkinson, C. A. Jaine, Mrs. E. Little S. Sidebotham and Mrs. M. White.

GENERAL HEALTH SUB-COMMITTEE

Chairman—Alderman J. E. Smith.

Vice-Chairman—Councillor A. Hodkinson.

Councillors Mrs. E. E. Glossop, Mrs. C. S. Grant, Mrs. E. Little and Mrs. M. White.

MATERNITY AND CHILD WELFARE SUB-COMMITTEE.

Chairman—Alderman J. E. Smith.

Vice-Chairman—Councillor A. Hodkinson.

Councillors Mrs. E. E. Glossop, Mrs. C. S. Grant, Mrs. E. Little and Mrs. M. White.
Co-opted Members : Mrs. M. Dixon (Stockport Sick Poor Nursing Association) and Mrs. E. Clarke (Heaton Mersey Nursing Association).

AMBULANCE SUB-COMMITTEE.

MENTAL HEALTH SUB-COMMITTEE.

Chairman—Councillor A. N. Brown.

Vice-Chairman—Councillor C. A. Jaine.

Councillors E. Beech, C. P. Foster, S. Sidebotham and Mrs. M. White.

STAFF OF HEALTH DEPARTMENT
(As at 31st December, 1950).

Medical Staff.

Medical Officer of Health ; School Medical Officer ; Administrative Maternity and Child Welfare Officer :—

JOHN YULE, M.D., Ch.B., D.P.H., F.R. San.I.

Deputy Medical Officer of Health :—

ALEXANDER ROBERT MILLAR MOIR, M.D., Ch.B., D.P.H.

Assistant Medical Officers of Health and Maternity and Child Welfare Medical Officers :

MARION WINIFRED DAVIES, M.B., Ch.B., D.P.H.
AUDREY PRISCILLA WHITFIELD, M.B., B.S., M.R.C.S., L.R.C.P. (Ceased 31.7.50)
MARJORIE WARD, M.B., Ch.B., D.P.H. (Commenced 2.10.50)

Assistant Medical Officers, Maternity and Child Welfare Centres (Part-time) :—

MARY WILSON, M.B., Ch.B.
A. L. BARRETT, M.B., Ch.B., D.P.H.

ENVIRONMENTAL HYGIENE AND MATERNITY AND CHILD WELFARE
(As at 31st December, 1950).

Environmental Hygiene.

Chief Sanitary Inspector and Inspector of Foods		F. WINDER	*b c d e f g*
Deputy Chief Sanitary Inspector and Inspector of Foods	(Ceased 3.6.50)	H. PRICE	*a c f g*
	(Appointed 5.6.50)	H. HOWARD	*b c g*
Senior District Inspectors		P. N. BLOOMFIELD	*a g*
	(Appointed 5.6.50)	L. DAVIES	*b c d f g*
District Inspectors		J. WOOD	*b c g*
		S. A. BARKER	*b c g h*
	(Ceased 6.9.50)	B. J. OVERBURY	*b c g h*
		A. E. HARDING	*b g*
		R. THOMPSON	*b c g*
	(Ceased 10.5.50)	P. HIBBERT	*b g h*
		T. STOCKTON	*b g*
	(Commenced 9.1.50)	K. W. MAPP	*b g h*
	(Commenced 1.2.50)	G. W. TIPLADY	*b c g h*
	(Commenced 8.5.50)	A. H. KIRKMAN	*b g*
	(Appointed 9.10.50)	C. BURNS	*b h*
Housing Inspector		S. DERBYSHIRE	*b c f g*
Rodent Operatives		J. AINSWORTH	
		J. CRAWLEY	
		A. HUGHES	
		F. McMAHON	

Health Visiting.

Superintendent Health Visitor		Miss E. Snowdon	*i j k*
Superintendent Welfare Centres		Miss L. M. Drew	*i j k*
Health Visitors		Miss K. M. McMahon	*i j k*
	(Retired 4.7.50)	Miss D. T. Clayton	*i j k*
		Miss K. Craven	*i j k*
		Miss A. D. Clark	*i j k*
		Mrs. M. A. Lee	*i*
	(Commenced 15.5.50)	Miss S. C. Griffiths	*i j k*
	(Commenced 15.5.50)	Miss E. D. Brook	*i j k*
	(Commenced 15.5.50)	Mrs. E. M. Ashton	*i j k*
	(Commenced 15.5.50)	Miss B. Richardson	*i j k*
	(Commenced 15.5.50) (Ceased 16.12.50)	Mrs. A. Hohenhaus	*i j k*
Masseuse (Part-time) Maternity and Child Welfare		Miss G. Potts	
Neuman-Neurode Exerciser	(Ceased 1.4.50)	Miss B. Clayton	
Physiotherapists	(Commenced 27.2.50)	Miss J. P. Davie	
	(Commenced 27.2.50)	Mrs. J. Jackson	
	(Ceased 25.2.50)	Mrs. M. Taylor	

Midwifery.

Non-Medical Supervisor of Midwives		Miss D. A. Carter	*i j k l*
Municipal Midwives		Mrs. M. Adcroft	*j l*
		Mrs. N. Walker	*j l m*
	(Retired 24.6.50)	Miss A. Whitaker	*j l*
		Miss H. F. Trotter	*i j l*
		Mrs. J. West	*j l*
		Miss E. Wilks	*j l*
		Mrs. E. Baldry	*j l*
		Mrs. M. Wheeler	*j l*
		Miss F. R. Clayton	*i j l*
		Mrs. M. B. Seddon	*i j l*
		Miss J. Maguire	*i j l*
		Mrs. E. Smith	*j*
	(Ceased 22.3.50)	Miss D. Cross	*i j l*
		Mrs. I. Munro	*i j l*
	(Commenced 4.7.50)	Mrs. G. Rodgers	*i j l*

Daw Bank Nursery.

Matron	(Appointed 1.1.50)	Mrs. M. T. Birch	*i*
Deputy Matron	(Commenced 20.2.50)	Mrs. D. M. Ennis	*i*

(Ten Nursing Staff, Four Domestic Staff).

Scabies and Heads Clinics.

Scabies and Heads Nurse		Mrs. L. Holt	*i j*

(*a*) Certificate—Sanitary Inspectors'; (*b*) Certificate—Sanitary Inspectors' Joint Board; (*c*) Certificate—Meat and Other Foods; (*d*) Certificate—Smoke Inspector; (*e*) Certificate—Sanitary Science; (*f*) M.R.S.I.; (*g*) M.S.I.A.; (*h*) A.R.S.I.; (*i*) State Registered Nurse; (*j*) Certificate of Central Midwives Board; (*k*) Certificate (new) R.S.I. Health Visitors; (*l*) Certificate—Analgesic; (*m*) Registered Fever Nurse; (*n*) Queens Nurse.

Senior Administrative Assistant.....A. Rowland, F.C.I.S., A.T.I.I.
Administrative Assistant.....G. Calvert, F.C.C.S.

General Health.

Statistical Clerk — (Promoted from Wages and Accounts 5.6.50)....H. Cliffe

Wages and Accounts Clerk..(Commenced 10.7.50).G. Shepherd

Shorthand Typists
- .....Miss E. W. Jones
- .....Miss M. Etchells

Junior Clerks
- ..(Ceased 20.5.50).....Miss J. M. Fidler
- .....Miss D. Hudson
- ..(Commenced 21.8.50)....Miss S. Moss

Office Girl
- ..(Commenced 22.5.50)..
- ..(Ceased 15.7.50)..... — Miss M. M. Kirkham
- ..(Commenced 7.9.50).....Miss M. P. Williams

Maternity and Child Welfare.

Senior Clerk.....Miss H. M. Hobson

Clerks
- .....Miss D. A. Knowles
- ..(Ceased 25.7.50).....Miss K. Cawley
- .....Miss E. M. Howarth

Junior Clerks
- .....Miss J. M. Rowe
- .....Miss J. Wainwright
- .....Miss J. Barnicoat
- ..(Commenced 4.9.50).....Miss E. J. Davidson

Environmental Hygiene.

Senior Clerk.....H. H. Birtles, A.C.C.S.

Shorthand Typist
- ..(Ceased 18.3.50).....Miss J. Jackson
- ..(Ceased 29.4.50).....Miss A. Moorhead
- ..(Commenced 24.5.50)....Miss M. P. Blackmore
- ..(Transferred from M.C.W. 18.9.50).....Miss N. Toyne

Junior Typist.....(Commenced 15.5.50)....Miss L. J. Walkington,

Junior Clerks
- .....J. N. Marshall
- ..(Commenced 4.10.50)....G. E. Hill

Public Analyst (Part-time).....T. R. Hodgson, M.A., F.I.C., F.C.S.

Ambulance Service.

Ambulance Superintendent.....J. R. Chynoweth
(27 Driver/Attendants, 1 Telephonist).

Domestic Help Service.

Domestic Help Organiser.....Miss N. Lingard
(11 Domestic Helps Full-time, 3 Part-time).

Home Nursing Service.

Superintendent.....Miss V. M. Fallows.... *i j n*

Assistant Superintendent.....Miss E. Davis..... *i j k n*
(11 District Nurses (Full-time). 2 District Nurses (Part-time).

Mental Welfare Services.

Authorised Officers
- ..(Deceased 13.3.50).....J. H. Cooke
- .....F. Squires
- ..(Transferred from Stats. Clerk 5.6.50).....H. Holden
- .....Mrs. M. Hinchliffe

Occupation Centre.

Supervisor.....(Commenced 4.12.50)....Mrs. S. D. Hancock
(2 Assistant Supervisors).

To the Worshipful the Mayor, Aldermen and Councillors of the County Borough of Stockport.

Mr. Mayor, Ladies and Gentlemen,

I HAVE the honour to submit to you the Report on the health of the Borough during the year 1950. At the end of the half-century it is interesting and illuminating to compare some of the more important vital statistics for 1900 with those of 1950.

	1900	1950
Estimated Population, mid-year	78,000..	142,000
Area in Acres	2,200..	7,967
Birth Rate per thousand	29.44..	15.13
General Death Rate per thousand	22.64..	13.14
Infantile Death Rate per thousand births	203..	35.35
Death Rate from Seven Principal Zymotic Diseases	2.29..	0.09
Death Rate from Phthisis (Pulmonary Tuberculosis) per thousand	1.75..	0.32
Death Rate from all other Tubercular Diseases ..	0.84..	0.04

This provides conclusive proof that the town has grown markedly during the past 50 years. Moreover, the general health and well-being of the people have improved beyond measure. The infantile mortality rate which is often regarded as the key index figure as to the efficiency of the health services is the lowest yet recorded in the history of the town. The marked reduction in the death rate from both pulmonary and non-pulmonary tuberculosis during the last 50 years is another notable feature.

Considerable progress has been made during the year in implementing the new duties to be undertaken by the Council in accordance with the National Health Service Act, 1946.

The Nurses' Home in Greek Street, formerly owned by the Stockport Sick Poor Nursing Association, was purchased by the Corporation in February. The first occupation centre for mental defectives—" Prospect House," 70, Derby Road—with accommodation for 36 children, was almost completed by the end of the year, and was opened on the 6th March, 1951. A second day nursery for children under two years of age—Whitehill Day Nursery in South Reddish—reached its final stages and was eventually opened in May of this year. The improvement in the ambulance service was continued ; three new vehicles were purchased during the year, and

further alterations and improvements took place at the Depot, ensuring a more efficient service to the public. A combined school clinic, infant welfare and ante-natal clinic, with two dental surgeries, was opened in September at 32, Heaton Moor Road.

Although the new tuberculosis vaccine B.C.G. is not in general use, arrangements are in hand in conjunction with the Medical Research Council for a trial scheme to be operated in Stockport during 1951 and ensuing years. The group chosen is children approaching 15 years of age, leaving the modern secondary schools. It is the intention to keep these children under close medical supervision until they attain 18 to 21 years of age, to ascertain what effect the impact of industry has on the health of the adolescent.

Reference has been made in the immediately preceding Reports to the gaps to be bridged if the new service is to be an unqualified success. During the year consultations have taken place with the result that institutional and domiciliary midwifery are now much more closely co-ordinated, and the midwifery beds allocated in accordance with medical need on a planned priority basis. An attempt was made during the year to set up a co-ordinating committee representing the local Management Committee, the Executive Council and the Local Health Authority, to co-ordinate the services at a local level.

I wish to place on record my thanks to all Members of the Staff for their loyal service and response to all demands which have been made upon them.

I am deeply grateful to the various Committees for their consideration and encouragement at all times.

I have the honour to be,

Your obedient servant,

J. YULE,
Medical Officer of Health.

Health Department,
Town Hall, Stockport.
July, 1951.

SECTION I.

Statistics, Natural and Social Conditions of the Area.

COUNTY BOROUGH OF STOCKPORT.

SECTION I.

Statistics, Natural and Social Conditions of the Area.

(a) STATISTICAL MEMORANDUM.

	Stockport.	England and Wales.	126 County Boroughs & Great Towns.	148 Smaller Towns.
Population (Census 1931)	**125,490***	—	—	—
Estimated Civilian Populat'n, Mid-year	**142,110**	—	—	—
Area in Acres	**7967**	—	—	—
Birth Rate per 1,000	**15.13**	**15.8**	**17.6**	**16.7**
Do. do. average for five years, 1945–1949	**18.25**	—	—	—
Still-birth Rate per 1,000 population.	**0.27**	**0.37**	**0.45**	**0.38**
Do. do. average for five years, 1945–1949	**0.61**	—	—	—
General Death Rate per 1,000	**13.14**	**11.6**	**12.3**	**11.6**
Do. do. average for five years, 1945–1949	**12.9**	—	—	—
Infantile Death Rate per 1,000 Births	**35.35**	**29.8**	**33.8**	**29.4**
Do. do. average for five years, 1945–1949	**45.22**	—	—	—
Death Rate from Seven Principal Zymotic Diseases	**0.09**	—	—	—
Death Rate from Phthisis (Pulmonary Consumption) per 1,000	**0.32**	—	—	—
Death Rate from all other Tubercular Diseases	**0.04**	—	—	—

(b) STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres) 7,967
Registrar-General's estimate of resident civilian population, 1950 142,110
Number of inhabited houses (31st Dec., 1950) according to rate books. approx. 45,500
Rateable Value (April, 1950) £915,288
Sum represented by a penny rate (1949/50) £3,663

Extracts from vital statistics for the year :—

	Total.	*M.*	*F.*	
Live Births : Legitimate	2036	1058	978	Birth Rate per 1,000 of the estimated resident population, (142,110) 15.13.
Illegitimate	114	60	54	
Stillbirths	39	18	21	Rate per 1,000 total births (live and stillbirths), 17.82
Deaths	1867	936	931	Death Rate per 1,000 of the estimated resident population (142,110) 13.14.

Deaths from diseases and accidents of pregnancy and childbirth :—

	No.	*Rate per 1000 total: (live and still) births*
From Sepsis	—	—
other causes	1	0.46
Total	1	0.46

Death Rate of Infants under one year of age :—

All Infants per 1,000 live births	35.35
Legitimate infants per 1,000 legitimate live births	35.85
Illegitimate infants per 1,000 illegitimate live births	26.32
Deaths from Cancer (all ages)	292
,, Measles (all ages)	—
,, Whooping Cough (all ages)	1
,, **Diarrhoea (under 2 years of age)**	5

*The Census of Population 1951–141,660 (Received after report was sent for printing)

(c) COMPARATIVE STATEMENT OF VITAL STATISTICS.

YEAR 1950.

	Birth Rate.	*Death Rate.*	*Infant Mortality Rate.*		*Death Rate from Phthisis.*	*Death Rate from other Tub. Diseases.*	*Maternal Mortality Rate (per 1000 Total Live & Still Births).*				
			Year 1950.	*Average 5 years* 1945–49			Abortion with Sepsis	Other Abortion	Sepsis	Other Complications	Total
ENGLAND & WALES	15.8	11 6	29.8	39.2	*	*	0.09	0.05	0.03	0.69	0.86
126 GREAT TOWNS	17.6	12.3	33.8	44.6	*	*	*	*	*	*	*
Birkenhead..	18.5	12.4	42	62	0.63	0.04	..	..	..	..	..
Burnley.....	15.86	15.43	49	50	0.29	0.11	..	..	..	2.88	2.88
Bury.....	15.39	12.75	20	46	0.27	0.05	..	..	..	1.07	1.07
Halifax	15.9	14.8	39	35	0.20	0.05	..	..	..	1.23	1.23
Huddersfield.	15.04	13.72	26	45	0.28	0.08	..	..	0.50	1.00	1.50
Liverpool....	20.1	11.6	37	62	0.60	0.08	..	..	0.06	0.36	0.42
Manchester ..	17.65	12.77	38	52	0.58	0.07	0.08	..	..	0.70	0.78
Oldham	15.64	14.38	35	48	0.33	0.07	..	..	..	0.52	0.52
Preston	17.46	12.88	32	52	0.29	0.06	..	..	..	..	..
Rochdale....	15.3	14.7	47	45	0.43	0.04	..	..	..	2.13	2.13
Salford.....	18.9	12.9	43	54	0.4	0.07	..	..	..	..	..
St. Helens...	17.9	10.1	39	58	0.41	0.03	..	..	0.48	1.44	1.92
Stockport.....	**15.13**	**13.14**	**35**	**45**	**0.32**	**0.04**	..	**0.46**	..	..	**0.46**
Wallasey. .	16.64	12.73	29	46	0.41	0.01	..	..	..	1.14	1.14
Wigan	16.08	12.57	43	56	0.41	0.08	0.71	..	..	..	0.71

* Not available.

(d) VITAL STATISTICS.

(i) Population.

The Registrar-General's estimate of the civilian population for the Borough at mid-year, 1950, is 142,110, an increase of 650 on the previous year. This figure is based primarily on the National Register enumeration taken at the end of September, 1939, adjusted for the subsequent movement of population derived from that Register. Non-Civilians (i.e., Stockport inhabitants serving with His Majesty's Forces) are excluded from this estimate.

(ii) Births.

The corrected number of births registered for the Borough during 1950, was 2,150, of which 1,118 were males and 1,032 females. The birth-rate per thousand of the population was equal to 15.13, the figure for 1949 being 16.11. In 1949 there were 2,279 births—1,148 males, 1,131 females.

The Birth Rate for the country as a whole was 15.8.

(iii) Deaths.

The corrected number of deaths recorded during 1950, was 1,867, namely, 936 males and 931 females. The death-rate per thousand of the estimated population was 13.14, as compared with 13.18 in 1949.

The Rate for England and Wales was 11.6.

More detailed information and certain comparative rates of other similar towns are shown in the tables on pages 12, 13, 17–19.

	1950	1949
The chief causes of Death were :—		
Heart Disease	637	543
Other Circulatory Diseases	132	141
Neoplasm, Malignant Disease	292	293
Pneumonia (all forms)	51	58
Tuberculosis (all forms)	50	71
Kidney Disease		41
Vascular Lesions	199	186
Bronchitis	169	178
Influenza	10	16
There were also the following deaths from :—		
Suicide	8	14
Other Violence	12	28

The Zymotic Death Rate for the whole Borough was 0.09.

The Death Rate from Pulmonary Tuberculosis, or consumption of the lungs, for the whole of the Borough was 0.32 per 1,000 of the population, as compared with 0.45 for 1949, and the total number of deaths recorded was 45, as compared with 64 for 1949.

The number of deaths of children under one year of age was 76, giving an Infant Mortality Rate for 1950 of 35.35. The Rate for 1950, for England and Wales was 29.8, and for the County Boroughs and Great Towns 33.8.

(iv) Illegitimacy.

During the year there were 114 illegitimate births recorded by the Registrar-General as belonging to the Borough, as compared with 116 in 1949. This gives an illegitimate birth rate of 53.02 per thousand total live births, as compared with 50.90 in 1949.

The infant mortality rate amongst illegitimate children was 26.32 per thousand illegitimate births.

The following table shows the comparison between the death rates of illegitimate children and others registered in the Borough during the past few years :—

Year	*Estimated population.*	*Births.*		*Illegitimate Births.*		*Total deaths under 1 year of age*	*Infant mortality per 1000 births.*	*Deaths of illegitimates under 1 year of age.*	*Illegitimate infant mortality per 1000 illegitimate births.*
		Legitimate	*Illegitimate*	*to 1000 pop'l'n*	*to 1000 births*				
1937	133700	1805	85	0.64	44.97	107	56.61	3	35.29
1938	134800	1866	68	0.50	35.16	109	56.36	9	132.35
1939	135600	1832	83	0.61	43.34	134	69.97	13	156.63
1940	132600	1841	91	0.69	47.10	117	60.25	9	98.90
1941	131310	1773	86	0.66	46.26	141	75.32	10	114.94
1942	128900	2026	112	0.87	52.39	144	67.35	9	80.36
1943	127200	2078	123	0.97	55.84	143	64.97	16	130.08
1944	129060	2271	132	1.02	54.93	164	68.25	17	128.79
1945	129280	1955	190	1.47	88.57	147	68.53	16	84.21
1946	137680	2504	179	1.30	66.72	138	51.43	16	89.39
1947	140720	2864	174	1.24	57.27	147	48.39	11	63.22
1948	140900	2323	141	1.00	57.22	91	36.93	6	42.55
1949	141460	2163	116	0.82	50.90	93	40.81	6	51.72
19.0	142110	2036	114	0.80	53.02	76	35.35	3	26.32

Census of 1931 — Total population at all ages, 125,490. Area of District in acres (land and water) : 7,059. Private families or separate occupiers : 33,760.

VITAL STATISTICS OF WHOLE BOROUGH DURING 1950, AND PREVIOUS YEARS.

YEAR.	Total Population estimated to Middle of each Year.	Births.			Total Deaths Registered in the District.		Transferable Deaths.		Nett Deaths belonging to the District.			
		Uncorrected Number.	Nett.						Under 1 Year of Age.		At all Ages.	
			Number.	Rate.	Number.	Rate.	of Non-residents registered in the District.	of Residents not registered in the District.	Number.	Rate per 1000 Nett Births.	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1940	132,600	2250	1932	14.57	2289	17.26	386	120	117	60	2026	15.28
1941	131,310	2217	1859	14.16	2154	16.40	399	111	141	75	1862	14.18
1942	128,900	2405	2138	16.59	1908	14.80	341	104	144	67	1671	12.96
1943	127,200	2407	2201	17.30	2029	15.95	371	123	143	65	1781	14.00
1944	129,060	2676	2403	18.62	1997	15.47	333	125	164	68	1789	13.86
1945	129,280	2415	2145	16.59	2019	15.61	385	108	147	68	1741	13.46
1946	137,680	2880	2683	19.49	2039	14.81	371	136	138	51	1806	13.12
1947	140,720	3154	3038	21.59	2099	14.92	375	144	147	48	1869	13.28
1948	140,900	2683	2464	17.49	1923	13.64	371	119	91	36	1671	11.86
1949	141.460	2751	2279	16.11	2180	15.41	453	138	93	40	1865	13.18
1950	**142,110**	**2758**	**2150**	**15.13**	**2281**	**16.05**	**527**	**113**	**76**	**35**	**1867**	**13.14**

(vi) Birth Rate, Death Rate, Infant Mortality Rate, and Zymotic Death Rate (1917–1950).

Year.	*Birth-rate*	*Death-rate.*	*Infant Mortality.*	*Zymotic Death-rate.*
1917	15.17	13.18	96	0.54
1918	13.84	18.29	112	0.69
1919	15.05	13.33	98	0.32
1920	22.20	12.87	97	0.88
1921	20.43	12.16	91	0.53
1922	17.42	13.37	77	0.53
1923	17.63	12.66	92	0.35
1924	16.37	13.86	87	0.51
1925	16.51	13.94	97	0.49
1926	16.06	12.78	82	0.40
1927	14.66	12.54	77	0.26
1928	14.32	12.79	77	0.31
1929	13.30	13.87	92	0.23
1930	13.79	12.02	57	0.39
1931	13.60	13.85	79	0.27
1932	12.66	12.72	71	0.45
1933	12.23	13.83	83	0.31
1934	13.58	11.85	55	0.23
1935	12.93	11.97	57	0.24
1936	13·65	13·16	76	0·35
1937	14.14	13.94	57	0.12
1938	14.35	13.03	56	0.32
1939	14.12	13.56	70	0.26
1940	14.57	15.28	60	0.26
1941	14.16	14.18	75	0.44
1942	16.59	12.96	67	0.40
1943	17.30	14.00	64	0.25
1944	18.62	13.86	68	0.32
1945	16.59	13.46	68	0.43
1946	19.49	13.12	51	0.27
1947	21.59	13.28	48	0.18
1948	17.49	11.86	36	0.12
1949	16.11	13.18	40	0.16
1950	15.13	13.14	35	0.09

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE COUNTY BOROUGH OF STOCKPORT, 1950

Causes of Death	Sex	0—	1—	5—	15—	25—	45—	65—	75—	Total
1. Tuberculosis Respiratory	M.	..	..	..	1	10	21	2	..	34
	F.	..	..	..	2	7	1	1	..	11
2. Tuberculosis, other	M.	1	..	..	1	1	..	1	..	4
	F.	..	..	..	..	..	..	..	1	1
3. Syphilitic Disease	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	1	1	..	..	2
4. Diphtheria	M.	..	..	..	..	..	..	..	..	.
	F.	..	..	..	..	..	..	..	..	..
5. Whooping Cough	M.	..	..	..	..	..	..	..	..	..
	F.	1	..	..	..	..	..	..	..	1
6. Meningococcal Infections	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	..	..	..	..	..
7. Acute Poliomyelitis	M.	..	1	..	..	2	..	..	..	3
	F.	..	..	1	..	..	..	..	..	1
8. Measles	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	..	..	..	..	..
9. Other Infective and Parasitic Diseases	M.	..	..	1	..	..	..	..	1	2
	F.	..	1	..	..	..	..	..	..	1
10. Malignant Neoplasm Stomach	M.	..	..	..	..	..	14	11	10	35
	F.	..	..	..	..	1	7	4	4	16
11. Malignant Neoplasm, Lung, Bronchus	M.	..	..	..	..	2	26	5	3	36
	F.	..	..	..	..	1	5	4	2	12
12. Malignant Neoplasm Breast	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	2	12	7	2	23
13. Malignant Neoplasm Uterus	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	1	11	4	1	17
14. Other Malignant and Lymphatic Neoplasms	M.	..	1	..	..	4	30	31	21	87
	F.	..	..	..	..	1	21	23	21	66
15. Leukaemia, aleukaemia	M.	..	..	..	1	..	1	1	..	3
	F.	1	..	..	..	4	..	..	..	5
16. Diabetes	M.	..	..	..	..	..	..	1	1	2
	F.	..	..	..	..	..	4	3	2	9
17. Vascular Lesions of Nervous System	M.	..	..	..	..	3	17	36	31	87
	F.	..	..	..	..	2	22	35	53	112
18. Coronary Disease, Angina	M.	..	..	..	..	3	52	45	27	127
	F.	..	..	..	..	..	15	27	25	67
19. Hypertension with Heart Disease	M.	..	..	..	..	..	8	11	3	22
	F.	..	..	..	..	..	10	13	10	33

Causes of Death	Sex	0—	1—	5—	15—	25—	45—	65—	75—	Total
20. Other Heart Disease	M.	..	..	..	2	3	14	60	63	142
	F.	..	..	..	5	7	20	60	154	246
21. Other Circulatory Disease	M.	..	..	..	..	3	4	13	33	53
	F.	..	..	..	1	..	6	13	59	79
22. Influenza	M.	..	..	..	..	..	1	2	..	3
	F.	..	..	..	..	2	2	2	1	7
23. Pneumonia	M.	9	4	..	..	2	4	5	6	30
	F.	2	3	1	..	1	4	6	4	21
24. Bronchitis	M.	..	..	..	..	4	31	36	31	102
	F.	..	..	..	..	..	17	19	31	67
25. Other Diseases of Respiratory System	M.	..	..	..	..	1	3	3	..	7
	F.	..	..	..	..	..	1	1	2	4
26. Ulcer of Stomach and Duodenum	M.	..	..	..	..	2	3	..	2	7
	F.	..	..	..	..	..	1	..	..	1
27. Gastritis, Enteritis and Diarrhoea	M.	1	1	..	..	..	1	..	..	3
	F.	3	..	..	..	..	..	2	1	6
28. Nephritis and Nephrosis	M.	..	..	..	1	2	7	3	1	14
	F.	..	..	..	..	1	5	1	2	9
29. Hyperplasia of Prostate	M.	..	..	..	..	..	1	7	5	13
	F.	..	..	..	..	..	..	..	..	..
30. Pregnancy, Childbirth, Abortion	M.	..	..	..	..	..	..	..	..	..
	F.	..	..	..	..	1	..	..	..	1
31. Congenital Malformations	M.	4	..	..	..	..	1	..	..	5
	F.	6	1	..	1	..	1	..	..	9
32. Other Defined and Ill-defined Diseases	M.	31	4	1	3	7	17	10	17	90
	F.	12	..	1	..	5	23	14	31	86
33. Motor Vehicle Accidents	M.	..	..	1	..	5	1	1	..	8
	F.	..	..	..	..	1	1	..	1	3
34. All other accidents	M.	4	..	..	2	2	1	2	1	12
	F.	1	..	..	..	..	..	3	7	11
35. Suicide	M.	..	..	..	..	2	1	..	1	4
	F.	..	..	..	..	..	4	..	..	4
36. Homicide and Operations of War	M.	..	..	..	..	..	1	..	..	1
	F.	..	..	..	..	..	..	..	..	..
All Causes	M.	50	11	3	11	58	260	286	257	936
	F.	26	5	3	9	38	194	242	414	931
Totals		*76	16	6	20	96	454	528	671	1867

*Under 1 year	Legit.	Illegit.
M...	48 ..	2
F...	25 ..	1
	73	3

(*e*) SICKNESS FIGURES.

In an endeavour to arrive at some idea of the incidence of sickness in the area, weekly figures have been obtained from the local insurance office of the number of first sickness certificates submitted by the working population. This information has been tabulated and is shown in the form of a graph, and indicates the fluctuations which have taken place week by week throughout the year. It will be noted that the peak period of sickness occurred in the month of March. This was largely accounted for by the increased incidence at that time of the year of respiratory diseases, and more particularly influenzal attacks.

Incidence of Sickness—Working Population 1950.

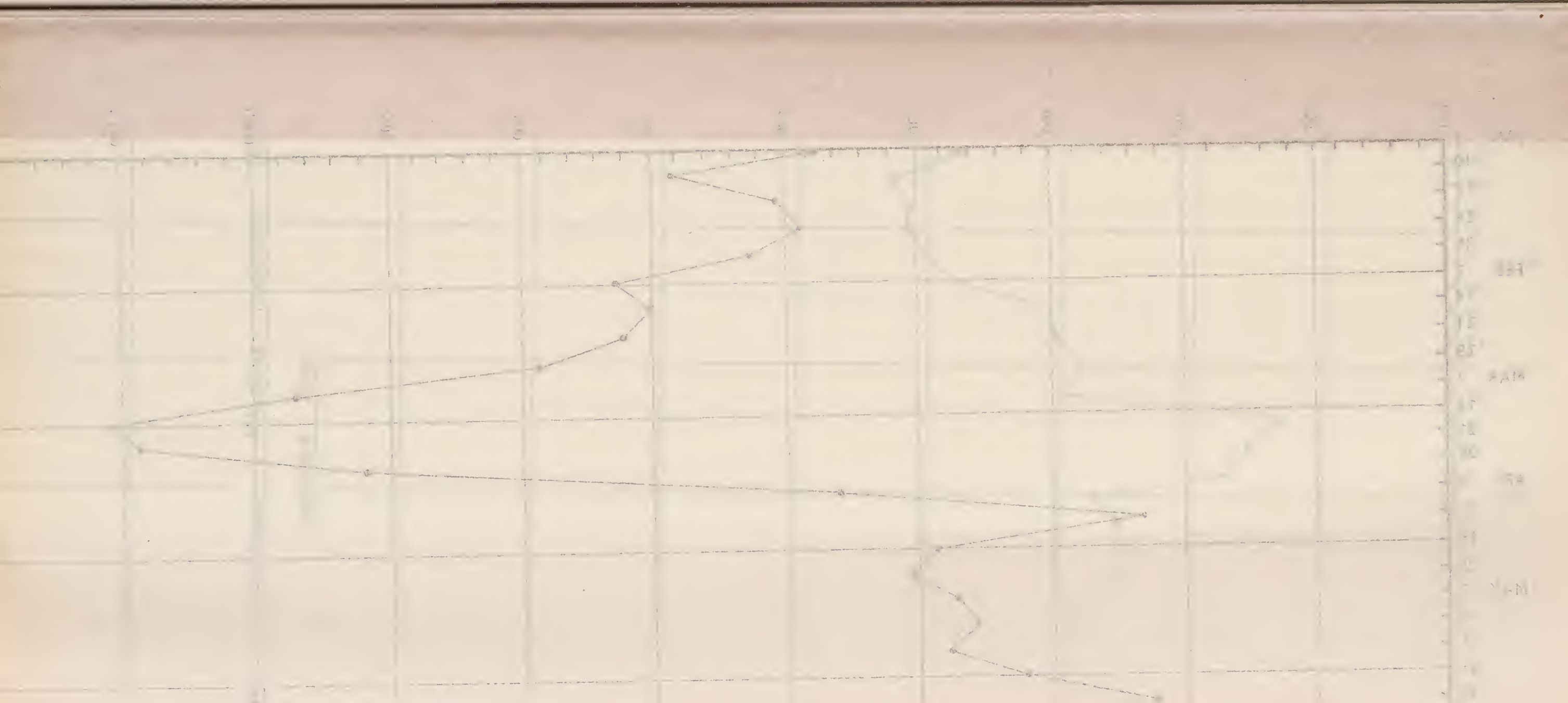
Jan. 3rd	576	Aug. 1st	371
,, 10th	681	,, 8th	277
,, 17th	607	,, 15th	258
,, 24th	586	,, 22nd	229
,, 31st	627	,, 29th	398
Feb. 7th	728	Sep. 5th	383
,, 14th	702	,, 12th	407
,, 21st	719	,, 19th	412
,, 28th	784	,, 26th	476
Mar. 7th	972	Oct. 3rd	501
,, 14th	1108	,, 10th	516
,, 21st	1085	,, 17th	515
,, 28th	919	,, 24th	527
Apl. 4th	558	,, 31st	476
,, 11th	330	Nov. 7th	568
,, 18th	483	,, 14th	566
,, 25th	505	,, 21st	544
May 2nd	469	,, 28th	584
,, 9th	457	Dec. 5th	555
,, 16th	475	,, 12th	597
,, 23rd	419	,, 19th	523
,, 30th	324	,, 26th	277
June 6th	299		
,, 13th	379		26,979
,, 20th	401		
,, 27th	376		
Jul. 4th	396		
,, 11th	351		
,, 18th	346		
,, 25th	357	Average weekly — 519.	

Incidence of Sickness — Working Population 1950

Stockport Area

1,100
1,000
900
800
700
600
500
400
300
200
100

JAN 3 10 17 24 31
FEB 7 14 21 28
MAR 7 14 21 28
APL 4 11 18 25
MAY 2 9 16 23 30
JUN 6 13 20 27
JUL 4 11 18 25
AUG 1 8 15 22
SEP 5 12 19 26
OCT 3 10 17 24 31
NOV 7 14 21 28
DEC 5 12 19 26



SECTION II.

Sanitary Circumstances of the Area.

SECTION II.

Sanitary Circumstances of the Area.

(a) (i) Water.

The water supply of Stockport is provided by the Stockport Corporation Water Undertaking, which has a statutory area of supply of 77 square miles and also provides supplies in bulk to other districts.

The total area supplied with water is 126 square miles, with an estimated population in 1950 of 258,800, the average daily consumption being 9,785,000 gallons.

The estimated population supplied in bulk is 29,000, with an average daily consumption of 1,136,000 gallons and the estimated population supplied in detail is 229,800, with an average daily consumption of 8,649,000 gallons, equal to 37.64 gallons per head per day, 27.04 gallons being unmetered (i.e., Domestic) and 10.60 gallons metered (i.e., Trade).

(i) The water supply of the area and of its several parts has been satisfactory (*a*) in quality and (*b*) in quantity.

(ii) Bacteriological examinations were made monthly of the raw water and weekly of the treated water going into supply, the results being satisfactory. Chemical analyses were made monthly of the raw and treated water going into supply, the results being satisfactory.

(iii) The water is chemically treated to prevent plumbo-solvent action, with satisfactory results. The chemical analyses are dealt with in (ii) above.

(iv) The water is stored in impounding reservoirs, treated by mechanical filtration plant and subsequently chlorinated.

(v) 43,511 dwelling houses with a population of 142,110 are supplied from public water mains direct to the houses. No domestic supplies are given by standpipe.

(ii) Drainage and Sewerage.

I am indebted to the courtesy of Mr. W. F. Gardner, M.I.C.E., Borough Surveyor, for the following details of work done during the year ending December, 1950.

Number of back passages paved and sewered ..... 1.

Length of sewers laid ..... 2,301 yds.

Number of cellar areas closed and filled in for street improvements: nil.

Number of houses demolished for street improvements ..... nil.

Number of water-closets erected in connection with new houses and buildings : 556.

(b) Rivers and Streams.

No change of importance to report.

(c) (i) Closet Accommodation.

During 1950, 18 Waste Water Closets were converted to W.C.'s. 258 additional W.C.'s were provided as distinct from new houses provision. 17 W.C.s. were provided for adaptation of old houses into flats. Number of W.C.s. erected in new houses : 263.

The following table indicates the position in the Borough, as compared with the previous year.

	1949		1950
Water Closets	47,170	..	47,726
Waste Water Closets	167	..	149
Pail Closets	81	..	63
Privy Middens	—	..	—
Cesspools	2	..	2

(c) (ii) Public Cleansing.

No change.

At the end of 1950, there were the following sanitary appliances :—

Ash bins	48,000	(approximately)
Ashpits	11	

(c) (iii) Sanitary Inspection of the Area.

I am indebted to Mr. F. Winder, Chief Sanitary Inspector, who has supplied the material for this Section of the report.

District Sanitary Inspectors' Work.

INSPECTIONS MADE AND NUISANCES FOUND :—	
Total Inspections made (all purposes)	25629
Total individual properties inspected (all purposes)	10808
Housing Inspections (under P.H.A.)	6499
Total individual properties inspected	1717
Other Inspections (under P.H.A.)	3737
Courts and Yards	329
Dry Ashpits and Dustbins	230
Drainage	4133
Water Closets	1298
Water Courses	116
Miscellaneous Inspections	5548
Inspections for Infectious Disease :—	
Total Inspections and Visits	855
Total houses visited	567
Houses disinfected	459
Schools, etc., disinfected	2
COMPLAINTS RECEIVED	2385
NUISANCES FOUND	2194
NUISANCES ABATED (total)	2862
WATER CLOSETS, ETC. :—	
Water Closets cleansed (by Owners)	4
Water Closets cleansed (by Occupiers)	7
Water Closet Pedestals, etc., renewed or repaired	51
Water Supply Pipes or Cisterns to Water Closets repaired	92
Water Courses Cleansed	9
Dustbins renewed	34
Houses Cleansed, Re-papered, or Lime-washed	33
Sink Waste Pipes Renewed or Repaired	78
Downspouts or Eaves Gutters Renewed or Repaired	404
House Drains Tested	513
House Drains and Drains to Water Closets Reconstructed or Repaired	145
Gully Traps Fixed	55
Soilpipes and Ventilating Shafts Erected	39
Yards, Courts or Passages Drained or Drains Repaired	8
Yards, Courts or Passages Paved or Repaired	11
Yards, Courts or Passages cleansed by Occupiers	4
Animals Improperly Kept—Removed	10
Accumulations Removed	54
Houses where Structural Repairs have been carried out	1071
Miscellaneous Nuisances	147
NOTICES SERVED :—	
Preliminary	1760
Statutory	771
January 1st, 1950. Statutory Notices outstanding	389
December 31st, 1950. „ „	421
NOTICES COMPLIED WITH :—	
Preliminary	1665
Statutory	739

(c) (iv) Shops Acts.

The administration of Sections 1 to 3 of the Shops Act, 1912, and the whole of the Shops Act, 1934, relating to the employment of Young Persons, Sanitation, and the Health and Comfort of Shop Assistants ; also Sections 11, 12 and 13 of the Shops (Sunday Trading Restrictions) Act, 1936, governing the hours of employment of Shop Assistants and compensatory holidays for Sunday employment which necessitates the keeping of registers and inspection of such, is carried out by this Department.

The duties under Sections 4 to 12 of the Shops Act, 1912, relating to the early closing of shops are administered by the Watch Committee.

Summary of Work under the Shops Acts, 1912-1936.

Number of Shops on the Register	2315
Number of Visits for all Purposes	2185
Notices Served :—	
Preliminary	276
Statutory	11
Notices Complied With :—	
Preliminary	109
Statutory	3
Notices Outstanding :—	
Preliminary	237
Statutory	9
Nature of Work Complied With :—	
Renewals and Repairs to Sanitary Accommodation	26
General Drainage and Repairs	48
Premises Cleansed	61
Ash Bins Renewed	8
Prescribed Forms obtained and displayed	17
Additional Facilities Required and Provided :—	
Sanitary Accommodation	3
Washing Facilities	102
Ventilation and Temperature	22
Facilities for Meals	2

(c) (v) Pharmacy and Poisons Act, 1933.

The listed sellers on the Register under the above Act is 365. During the year 497 inspections of these premises were made.

(c) (vi) Swimming Baths and Pools.

71 samples of water from the public swimming baths in the Borough have been taken during the year.

(c) (vii) Eradication of Bed Bugs.

During the year 15 Corporation houses were found to be infested with bugs. All the houses were treated with D.D.T. or other insecticide.

In the case of rehousing of families into Corporation houses, the furniture and bedding from 120 houses was disinfested.

In the case of privately owned houses, 47 cases of bug infestation were investigated, and it is known that 2 of the houses were fumigated by Hydrogen Cyanide, and 45 treated by D.D.T. or other insecticide.

(c) (viii) Premises and Occupations which can be Controlled by Byelaws or Regulations.

Common Lodging Houses. There are 2 Common Lodging Houses in the Borough, to which 54 visits were paid during the year.

Bakehouses. There are 105 bakehouses (five of which are underground), to which 350 visits were made in the course of the year

Offensive Trades. There are in the Borough 18 premises in which one or other of the offensive trades are carried on, and 23 visits were made to these during the year.

Fairs and Wakes and Travelling Vans. In connection with fairs and vans, 32 caravans used as dwelling houses were inspected.

(c) (ix) Rats and Mice (Destruction) Act, 1919.

10,270 visits of inspection were made under the above Act, advice and assistance was given to the persons concerned as to the safest means of destruction in the various cases. It is known that some hundreds of rats were destroyed.

(c) (x) Rag Flocks Acts, 1911 and 1928.

Eleven visits were made to works in order to ascertain that no infringement of the provisions relating to rag flock was taking place.

(d) Schools.

(*i*) The improvement in general sanitation of the Schools has been maintained during the past year.

(*ii*) No instances of school outbreaks of infectious disease came to the notice of the Health Department during the year.

(e) Young Persons (Employment) Act, 1938.

Part One of this Act regulates the hours of employment of persons under 18 years of age in certain occupations previously unregulated.

Part Two governing the hours of persons under 16 years of age came into force in January, 1940.

(f) Section 47 of the National Assistance Act, 1948.

During the year under review no action has been found to be necessary for the removal to suitable premises of persons in need of care and attention.

(g) FACTORIES ACT, 1937.

PART I OF THE ACT.

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors) :—

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	64	35	—	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	733	455	41	Nil
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)..	3	—	—	—	Nil
TOTAL		797	490	41	Nil

2.—CASES IN WHICH **DEFECTS** WERE FOUND :—

Particulars	M/c line No.	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
		Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Want of cleanliness (S.1)	4	—	—	—	—	Nil
Overcrowding (S.2)	5	—	—	—	—	Nil
Unreasonable temperature (S.3)	6	—	—	—	—	Nil
Inadequate ventilation (S.4)	7	—	—	—	—	Nil
Ineffective drainage of floors (S.6)	8	—	—	—	—	Nil
Sanitary Conveniences (S.7) (*a*) insufficient	9	10	8	—	7	Nil
(*b*) unsuitable or defective	10	95	137	—	9	Nil
(*c*) not separate for sexes	11	6	2	—	—	Nil
Other offences against the Act (not including offences relating to Outwork)	12	2	—	2	—	Nil
TOTAL		113	147	2	16	Nil

PART VIII OF THE ACT.

OUTWORK

(Sections 110 and 111).

Nature of Work	M/c line No.	Section 110. No. of out-workers in August list required by Sect. 110 (1) (c)	Section 110. No. of cases of default in sending lists to the Council	Section 110. No. of prosecutions for failure to supply lists	Section 111. No. of instances of work in unwholesome premises	Section 111. Notices served	Section 111. Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel — Making, etc. ..	13	108	—	—	—	Nil.	Nil.
Wearing apparel — Cleaning, washing	14	—	—	—	—	Nil.	Nil.
TOTAL .	—	108	—	—	—	Nil.	Nil.

SECTION III.

Housing.

SECTION III.

Housing.

(a) New Houses.

I give here particulars of the houses built, or in course of building at the end of the year :—

No. of Houses erected during the year ended 31st December, 1950, by private enterprise.....	82
No. of Houses in course of erection by private enterprise. 31st December, 1950.....	37
No. of Houses erected by the Corporation during the year ended 31st December, 1950.....	181
No. of Houses in course of erection by the Corporation. 31st December, 1950.....	481

Number of houses built by the Corporation and Private Enterprise during the last few years.

Year.	Number of Houses Completed. *By Private Enterprise.*	*By Corporation.*	*Total.*
1920 } 1921 }	77	147	224
1922	125	—	125
1923	176	—	176
1924	241	—	241
1925	405	—	405
1926	335	—	335
1927	330	20	350
1928	333	54	387
1929	294	128	422
1930	233	174	407
1931	468	332	800
1932	471	106	577
1933	670	514	1184
1934	1514	51	1565
1935	1255	270	1525
1936	1443	110	1553
1937	1392	140	1532
1938	1088	162	1250
1939	875	144	1019
1940	75	—	75
1941	17	—	17
1942	6	—	6
1943	—	—	—
1944	—	—	—
1945	4	—	4
1946	141	188	329
1947	91	261	352
1948	13	355	368
1949	36	401	437
1950	82	181	263
Totals	12190	3738	15928

(b) Types of Houses Built by the Local Authority.

Site	A5	A4	B4	B3	B2	A3	A2	Flats		Temporary Houses	Total
								A2	A1		
	Non-Parlour 5 Bedrooms	Non-Parlour 4 Bedrooms	Parlour 4 Bedrooms	Parlour 3 Bedrooms	Parlour 2 Bedrooms	Non-Parlour 3 Bedrooms	Non-Parlour 2 Bedrooms	Non-Parlour 2 Bedrooms	Non-Parlour 1 Bedroom	2 Bedrooms	
Dial House	—	—	—	101	—	—	—	—	—	—	101
Cheadle Heath No. 1	—	—	3	—	—	16	—	—	—	—	19
Edgeley	—	—	—	24	—	3	—	—	—	—	27
Cheadle Heath No. 2	—	—	—	—	—	—	20	—	—	—	20
Didsbury Road	—	—	—	40	—	122	76	70	33	—	341
Criterion Street	—	—	—	—	—	118	—	—	—	—	118
Reddish Road	—	—	—	—	—	174	—	40	—	—	214
Bates Ley (Garners Lane)	—	—	—	—	—	600	—	80	—	—	680
Lancashire Hill	—	—	—	—	—	64	—	—	—	—	64
School Street	—	5	—	—	—	26	—	—	—	—	31
Jowett Street	—	7	—	—	—	13	—	—	—	—	20
Stockport Road	—	58	—	—	—	176	—	—	36	—	270
Bridge Hall	—	25	—	259	—	102	—	6	16	—	408
Adswood Hall	—	41	—	—	—	131	—	—	—	—	172
Huntsman Brow	—	17	—	—	—	47	—	—	—	—	64
Woodhall Road	—	—	—	—	—	24	—	—	96	—	120
Walnut Tree Farm	9	38	—	—	—	138	9	—	—	—	194
Whitehill Estate	—	—	—	—	—	—	—	—	—	99	99
Wharfedale Estate	—	—	—	50	—	—	—	—	—	—	50
Houldsworth Estate No. 1	—	—	—	66	—	—	—	—	—	—	66
Houldsworth Estate No. 2	—	2	19	125	—	6	—	—	—	—	152
Houldsworth Estate No. 3	—	—	1	—	—	3	5	—	—	—	9
Knypersley Avenue	—	—	—	36	—	—	—	—	—	—	36
Hollymount Road	—	—	—	7	—	—	—	—	—	—	7
Grasmere Avenue	—	—	—	—	4	3	5	—	—	—	12
Magda Road	—	—	—	34	—	—	—	—	—	—	34
Matlock Road	—	—	—	4	—	—	—	—	—	—	4
Bideford Road	—	—	—	44	—	6	8	—	—	—	58
Bank Hall Road 1 & 2	—	—	—	6	—	—	4	—	—	—	10
Clovelly Road	—	—	—	10	—	—	—	—	—	—	10
Fernley Road	—	—	—	—	—	12	—	—	—	—	12
Nangreave Road	—	—	—	6	—	4	—	—	—	—	10
Carnforth Road	—	2	2	22	—	6	—	—	—	—	32
Hilda Grove	—	—	—	—	—	—	40	—	—	—	40
Sterndale Road	—	—	6	50	—	—	—	—	—	—	56
Woodlands Estate	—	—	4	70	—	—	—	—	—	—	74
Broomfield Drive	—	—	—	32	—	—	—	—	24	—	56
Chorlton Grove	—	—	—	16	—	—	—	—	—	—	16
Dial Park Road	—	—	—	—	—	12	4	—	—	—	16
Lowndes Lane	—	—	—	—	—	—	16	—	—	—	16
Totals	9	195	35	1002	4	1806	187	196	205	99	3738

(c) Ward Distribution of New Houses.

Number of houses erected in the various Wards of the Borough during the year ended 31st December, 1950 :—

Ward.		*Private Enterprise.*	*Corporation.*	*Total.*
Portwood	No. 1	—	—	—
St. Mary's	„ 2	—	—	—
Vernon	„ 3	11	36	47
Hempshaw Lane	„ 4	1	—	1
St. Thomas's	„ 5	—	—	—
Cale Green	„ 6	—	—	—
Heaviley	„ 7	15	48	63
Davenport	„ 8	29	—	29
Shaw Heath	„ 9	—	24	24
Edgeley	„ 10	—	—	—
Hollywood	„ 11	—	—	—
Heaton Lane	„ 12	—	—	—
Heaton Norris South	„ 13	—	4	4
Heaton Norris North	„ 14	1	—	1
Old Road	„ 15	—	4	4
Lancashire Hill	„ 16	—	—	—
Reddish South	„ 17	18	56	74
Reddish North	„ 18	7	9	16
Totals		82	181	263

(d) WORK UNDERTAKEN IN THE BOROUGH

1. Inspection of Dwelling-houses during the year.

(1)	(*a*) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	5034
	(*b*) Number of inspections made for the purpose	12856
(2)	(*a*) Number of dwelling-houses (included under sub-head (1) above which were inspected and recorded under the Housing Consolidation Regulations, 1925 and 1932)	2
	(*b*) Number of inspections made for the purpose	6
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	1718

2. Remedy of defects during the year without service of Formal Notices.

	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	1272

3. Action under Statutory Powers during the year.

A. Proceeding under Sections 9, 10 and 16 of the Housing Act, 1936.

(1)	Number of dwelling-houses in respect of which notices were served requiring repairs	1
(2)	Number of dwelling-houses which were rendered fit after service of formal notices :—	
	(*a*) By Owners	1
	(*b*) By Local Authority in default of Owners	—

B. Proceedings under Public Health Acts.

(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	771
	Number of dwelling-houses in which defects were remedied after service of formal notices :—	
	(*a*) By Owners	717
	(*b*) By Local Authority in default of Owners	—

C. Proceedings under Sections 11 and 13 of the Housing Act, 1936.

(1)	Number of dwelling-houses in respect of which Demolition Orders were made	—
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	—

D. Proceedings under Section 12 of the Housing Act, 1936.

(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	—
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	—

(E) Housing Act, 1936—Overcrowding.

(a) Number of dwellings overcrowded at the end of the year... 304

,, families dwelling therein..... 436

,, persons dwelling therein (equivalent number of adults).....2051

(b) Number of new cases of overcrowding reported during the year 30

(c) Number of cases of overcrowding relieved during the year.... 30

Number of persons concerned in such cases (equivalent number of adults)..... 178

(d) Number of cases in which dwelling-houses have again become overcrowded after the Corporation had taken steps for the abatement of overcrowding..... Nil.

SECTION IV.

Inspection and Supervision of Food

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Inspection and Supervision of Food.

(a) MILK SUPPLY.

(i) Milk and Dairies Regulations, 1949.

There are 20 cowsheds and 30 dairies in the Borough. In addition, 82 persons deliver milk in Stockport, and 462 are registered as distributors of graded milk in sealed bottles.

During the year 531 visits of inspection have been made to these premises, and as a result many alterations and repairs have been effected.

(ii) Milk Including (Special Designations) Regulations, 1949.

During the year 840 samples of milk have been procured and tested as follows :—

Tests Applied.	*Total No. of Tests*	*No. Satisfactory*	*No. Unsatisfactory*
Raw Milk.			
Methylene Reduction Test.....	46	39	7
Heat Treated Milk.			
Methylene Blue Reduction Test.....	161	160	1
Phosphatase Test.....	318	305	13
Turbidity Test.....	315	315	
Total.....	840	819	21

(iii) Milk and Dairies (Consolidation) Act, 1915.

During the year 8 samples of milk were taken and examined for Tuberculosis infection, all of which proved negative.

(b) MEAT AND OTHER FOODS.

During the year 911 visits of inspection to slaughter-houses were made, as compared with 945 during the previous year.

Improvements have taken place during the year to the vehicles used for the transport of meat.

A total of 3,829 inspections have been made to premises used for the preparation, storage, and sale of food.

260 premises are registered for the manufacture, storage, or sale of ice cream and these have received regular supervision during the past year.

The following is a summary of the unsound meat and other foods dealt with, and subsequently collected by the Ministry of Food Salvage Depot, or otherwise destroyed.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	*Cows*	*Calves*	*Sheep and Lambs*	*Pigs*	*Goats*
Number Killed	3255	3162	3712	23408	344	–
Number Inspected	3255	3162	3712	23408	344	–
All Diseases except Tuberculosis.						
Whole Carcases Condemned	3	22	25	11	1	–
Carcases of which some part or organ was Condemned	1242	1486	3	1313	26	–
Percentage of the number Inspected affected with Disease other than Tuberculosis	38.25	47.69	.75	5.65	7.85	–
Tuberculosis only.						
Whole Carcases Condemned	12	112	22	–	2	–
Carcases of which some part or organ was Condemned	497	1539	–	–	6	–
Percentage of the number Inspected affected with Tuberculosis	15.64	52.21	.59	–	11.05	–

Other foods examined and found to be unfit for human consumption :—

	Tons.	*cwts.*	*qrs.*	*lbs.*	*ozs.*
Bacon and Ham	—	5	1	4	11
Beef Sausages	—	—	2	6	8
Brawn	—	—	—	3	—
Butter	—	—	—	10	14
Cake	—	—	1	0	6
Cheese	—	—	2	0	8
Chocolate	—	—	—	25	4
Cooked Chicken	—	—	—	7	—
Cooking Fat	—	—	1	2	—
Fish	—	—	2	2	—
Flour, etc.	—	—	1	19	10
Frozen Tripe	—	5	0	22	0
Margarine	—	—	—	12	8
Meat.,	—	13	0	24	10
Prunes	—	—	1	2	—
Rabbits (frozen)	—	—	2	4	—
Sweets	—	—	—	4	—
	1	7	2	10	15

Other Unsound or Unwholesome Foods Surrendered :—

12,519 tins of Milk, Meat, Fish, Soups, Vegetables, etc.
25 Puddings.
11 Packets flour and biscuits.
168 Jellies.

Total Weight of Meat Surrendered at Adswood Abattoir during 1950 :—
92 tons, 18 cwts., 1 qr., 7 lbs.

(c) ADULTERATION.

The following tables show the percentage of adulteration compared with previous years :—

Year.	*Total Samples analysed.*	*Adulterated.*	*Percentage adulteration.*
1930	338	2	0.59
1931	344	4	1.16
1932	326	10	3.067
1933	347	15	4.32
1934	385	25	6.49
1935	400	21	5.25
1936	417	15	3.59
1937	416	4	0.96
1938	403	9	2.23
1939	405	7	1.73
1940	403	23	5.7
1941	389	27	6.94
1942	358	19	5.307
1943	360	12	3·33
1944	338	14	4.14
1945	422	25	5.92
1946	426	28	6.57
1947	418	31	7.41
1948	450	22	4.88
1949	423	47	11.11
1950	431	34	7.89

Analysis of *milk samples* (included in the above table) compared with previous years :—

Year.	*Total Samples analysed.*	*Adulterated.*	*Percentage adulteration.*
1930	228	1	0.44
1931	228	2	0.87
1932	234	5	2.14
1933	116	3	2.59
1934	136	8	5.88
1935	88	7	7.95
1936	34	3	8.82
1937	61	3	4.92
1938	78	7	9.1
1939	94	3	3.2
1940	91	12	13.18
1941	89	13	14.606
1942	85	13	15.29
1943	84	9	10·71
1944	79	10	12.65
1945	159	22	13.83
1946	145	21	14.48
1947	128	21	16.4
1948	119	11	9.24
1949	167	31	18.56
1950	212	24	11.32

(d) NUTRITION.

The five Empire Marketing Board frames, which became the property of the Corporation in 1934, have been used for posters illustrating various health matters, including nutrition. The classes in Mothercraft and Hygiene in the schools have been continued.

(e) SHELL FISH (Molluscan).

There are no Shell Fish beds in the Borough.

(f) FERTILISING AND FEEDING STUFFS ACT.

12 samples were taken under the above Act during the year.

(g) LEGAL PROCEEDINGS DURING THE YEAR, 1950

Offence	Result	Fine
Public Health Act, 1936— Section 93		
17 cases	Costs in each case.	—
8 cases	Nuisance Orders granted for work to be carried out with fines inflicted in 4 other cases.	10/- in each case.
9 cases	Nuisance Orders granted as work had been completed prior to commencement of proceedings, but Costs awarded to Local Authority.	Costs in each each case.
Food and Drugs Act, 1938 Absence of adequate washing facilities.	Convicted	10/-

(h) ICE CREAM VENDORS.

During the year 481 visits of inspections were made to ice cream premises

(i) FOOD POISONING OUTBREAKS.

Total number of outbreaks	*Number of Cases*	*Number of Deaths*	*Organisms or other agents responsible with number of outbreaks of each*	*Foods involved with number of outbreaks of each*
Due to identified agents. 5	11	—	No organisms isolated	Pork (2); Lamb (2); Chicken (3); Sausage (2); Tripe (2).
Of undiscovered cause. 20	22	—	No organisms isolated	Cause Unknown
Single cases. 32	32	—	No organisms isolated	Meat Pies (6); Pork Sausage (3); Ham (1); Fish (4); Rabbit (1); Tinned Steak (1); Boiled Bacon (1); Ready Cooked Meat (1); Meat (1); Banana (1); Tinned Rhubarb (1); Ice Cream (1); Cheese (1); Coffee (1); Black-pudding (1); Pork Chop (1); No particular food suspected (6).

The small number of Bacteriological Examinations is due to the delay between the time that suspected food is consumed and the date when official notification is received, thus most of the evidence has been destroyed by the time investigation commences.

SECTION V.

Prevalence of, and Control over, Infectious and other Diseases.

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Prevalence of, and Control over, Infectious and other Diseases.

(a) NOTIFIABLE INFECTIOUS DISEASE.

The total number of cases of infectious disease, including Tuberculosis, notified during 1950, was 2,198, as compared with 1,959 for 1949 and 1,780 for 1948.

Smallpox.

No case occurred.

Scarlet Fever.

263 cases were notified in 1950, as compared with 364 in 1949. There were no deaths.

Diphtheria.

Three cases were notified in 1950 and this is the lowest number ever recorded in the Borough. The incidence of Diphtheria has shown a remarkable decline during the past few years, due to the immunisation campaign which has been conducted during that period (see page 61 for details).

Details for comparison purposes are given below :—

Year	*Number of Cases*	*Number of Deaths*
1939	218	9
1940	516	28
1941	536	37
1942	520	22
1943	399	13
1944	154	6
1945	92	3
1946	25	1
1947	20	—
1948	22	—
1949	6	—
1950	3	—

Measles and Whooping Cough.

1,182 cases of Measles and 447 of Whooping Cough were notified during the year, as compared with 987 and 367 respectively for 1949. One death (female) from Whooping Cough occurred during 1950.

Poliomyelitis.

Nineteen cases were notified during 1950, and of these, fourteen were treated at Cherry Tree Hospital, Stockport, three at Monsall Hospital, Manchester, one at Booth Hall Hospital and one at Guiseborough Hospital. Eleven cases were discharged, four transferred to Marple Orthopaedic Hospital, and two transferred to Stepping Hill Hospital. There were two deaths (one male, aged 24 years, and one female aged 8 years).

Polio-encephalitis.

Of the three cases of Polio-encephalitis, which were all treated at Cherry Tree Hospital, two died and one was discharged.

Typhoid and Paratyphoid Fevers.

Two cases of Typhoid Fever (Para. B) were notified during 1950. There were no deaths. Both cases were treated at Cherry Tree Hospital, Stockport.

Terminal Disinfection.

It was decided in March, 1950, to dispense with terminal disinfection in cases of infectious disease, except smallpox, tuberculosis and the enteric fevers. Disinfection of library books is still carried out in order to comply with Section 155 of the Public Health Act, 1936.

Requests are made from time to time for terminal disinfection in cases of non-infectious disease. When disinfection is carried out in cases of this type a charge of 10s. 6d. is made except in the case of cancer.

There has been no significant increase in the infectious disease rates since terminal disinfection ceased.

Food Poisoning.

The Registrar General requested Medical Officers of Health from the beginning of 1949 to include the notified cases of food poisoning in their weekly returns and also to make a quarterly return of the total of such cases amended by reason of corrected diagnoses. During 1950, notifications in respect of 65 cases of Food Poisoning were received by the Health Department.

Neoplasm.

During the year 292 deaths from Neoplasms were recorded—158 males and 134 females.

Welfare of the Blind.

The arrangements are similar to previous years ; there were 245 registered blind persons in the Borough at the 31st March, 1950—116 males and 129 females.

NOTIFIABLE INFECTIOUS DISEASES, 1950. SUMMARY.

Disease.	Total cases notified.	At Ages—Year												Cases admitted to Cherry Tree Hosp.	Cases treated in other Hospitals.	Total Deaths.	Deaths at age periods.											
		—1	1–2	2–3	3–4	4–5	5–10	10–15	15–20	20–35	35–45	45–65	65 & upw'ds.				—1	1–2	2–3	3–4	4–5	5–10	10–15	15–20	20–35	35–45	45–65	65 & upw'ds.
Smallpox	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Scarlet Fever	263	.	6	20	30	36	121	33	9	4	4	.	.	201	1*	.	.	.	.	.	.	.	.	.	.	.	.	.
Diphtheria	3	1	.	.	.	.	.	.	.	1	.	1	.	3	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Enteric Fever	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Typhoid Fever (Para. B.)	2	.	.	.	.	.	.	1	.	.	1	.	.	2	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Paratyphoid Fever	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Puerperal Pyrexia	6	.	.	.	.	.	.	.	1	5	.	.	.	..	5†	.	.	.	.	.	.	.	.	.	.	.	.	.
Erysipelas	25	.	.	.	.	.	1	.	.	1	3	14	6	10	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Measles	1182	36	112	189	194	199	443	6	.	2	1	.	.	45	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Whooping Cough	447	39	43	55	86	62	154	1	1	2	3	1	.	29	..	1	1	.	.	.	.	.	.	.	.	.	.	.
Acute Primary Pneumonia	48	3	3	2	1	1	4	1	2	6	2	12	11	12	10×	6	.	.	.	.	.	.	.	.	2	.	.	4
,, Influenzal Pneumonia	3	.	.	.	.	.	.	.	.	.	.	2	1	..	2‡	.	.	.	.	.	.	.	.	.	.	.	.	.
Malaria	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Dysentery	34	3	7	8	6	1	2	.	1	4	2	.	.	17	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Ophthalmia Neonatorum	3	3	.	.	.	.	.	.	.	.	.	.	.	1	1†	.	.	.	.	.	.	.	.	.	.	.	.	.
Encephalitis Lethargica	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Acute Polio-Encephalitis	3	.	.	.	1	.	.	.	.	2	.	.	.	3	..	2	.	.	.	1	.	.	.	.	1	.	.	.
Meningococcal Infections	7	1	1	.	.	1	1	.	.	.	1	2	.	7	..	2	.	.	.	.	.	.	.	.	.	1	1	.
Acute Poliomyelitis	19	2	4	3	2	.	3	3	.	2	.	.	.	14	5o	2	.	.	.	.	.	1	.	.	1	.	.	.
Food Poisoning	65	1	.	1	3	.	6	3	2	14	12	17	6	7	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Tuberculosis—Pulmonary	65	.	.	.	1	1	.	.	6	24	14	15	4	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
,, Other Forms	23	.	.	.	.	.	3	1	1	6	4	5	3	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Total	2198	89	176	278	324	301	738	49	23	73	47	69	31	351	24	13	1	.	.	1	.	1	.	.	4	1	1	4

* Monsall Hospital. † 1, 5 } Stepping Hill Hospital,

× 7 Stepping Hill Hospital, 3 Shaw Heath Hospital.

‡ 1 ,, 1 ,,

o 3 Monsall Hospital, 1 Booth Hall Hospital, 1 Guiseborough

The seasonal prevalence of these various diseases is indicated in the following table which shews the notifications received in the various months of the year 1950 :—

Disease.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Smallpox	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	42	42	35	18	19	14	13	5	5	17	30	23	263
Diphtheria	..	1	1	..	..	..	..	1	..	..	..	..	3
Enteric Fever	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever (Para. B)	..	..	..	..	1	..	..	..	..	..	1	..	2
Paratyphoid Fever	..	..	..	..	..	..	..	..	..	.	..	..	..
Puerperal Pyrexia	1	..	1	..	..	..	..	..	2	1		1	6
Erysipelas	3	2	2	7	4	1	2	1	1	1	1	..	25
Measles	1	1	2	17	115	276	260	105	36	39	117	213	1182
Whooping Cough	27	27	42	67	68	46	41	21	22	27	30	29	447
Acute Primary Pneumonia	5	7	3	1	..	5	4	2	6	4	5	6	48
Acute Influenzal Pneumonia	..	1	1	1	..	..	..	..	..	..	..	..	3
Malaria	..	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery	..	1	5	2	9	11	1	..	1	1	3	..	34
Ophthalmia Neonatorum	..	..	1	1	1	..	..	..	..	..	..	..	3
Encephalitis Lethargica	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Polio-Encephalitis	..	..	..	..	1	..	..	2	..	..	..	..	3
Meningoccocal Infections	..	..	..	1	1	2	..	1	..	1	1	..	7
Acute Poliomyelitis	..	1	..	1	1	2	6	2	2	3	1	..	19
Food Poisoning	1	6	3	..	3	13	8	6	7	6	4	8	65
Tuberculosis—Pulmonary	5	8	4	2	8	1	11	4	6	8	3	5	65
,, Other Forms	..	2	2	5	1	..	4	3	1	2	1	2	23
Totals	85	99	102	123	232	371	350	153	89	110	197	287	2198

(b) DIPHTHERIA IMMUNISATION.

The comprehensive statement opposite shows the number of children immunised during the period 1933—1950 :—

DIPHTHERIA IMMUNISATION.

Persons inoculated each year from 1933 — 1950.

Age in years on 31st December of the corresponding year.	1933		1934		1935		1936		1937		1938		1939		1940		1941		1942		1943		1944		1945		1946		1947		1948		1949		1950	
	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.	N.C.	P.I.
0—	8	2	5	1	13	3	20	5	18	5	51	12	178	44	186	46	185	46	371	..	130	..	169	..	197	..	614	..	1010	..	1281	..	1031	..	861	..
1—	52	13	28	7	85	21	127	31	121	30	323	81	254	63	455	114	450	112	1168	292	842	..	1023	..	1115	..	787	3	592	..	572	..	479	..	383	..
2—	11	..	5	1	14	4	21	6	21	5	56	14	33	8	28	7	190	48	314	79	102	25	84	..	137	..	129	3	78	..	82	..	84	2	91	1
3—	9	..	5	..	12	3	18	4	17	4	44	11	23	6	17	4	43	11	278	70	95	24	32	8	63	..	92	6	33	2	39	14	44	..	35	2
4—	17	..	9	..	27	..	33	8	31	8	83	21	55	14	55	14	81	20	187	46	182	45	126	31	133	33	100	194	119	142	117	163	91	242	64	194
5—	56	..	31	..	71	..	81	..	51	13	161	40	33	8	138	34	1394	348	249	62	385	96	128	32	143	36	240	150	122	215	84	169	180	382	104	444
6—	34	..	18	..	43	..	49	..	38	..	97	24	14	4	72	18	869	217	117	29	234	59	87	21	71	17	161	76	52	106	28	45	179	297	46	195
7—	25	..	14	..	31	..	36	..	28	..	88	..	6	2	45	12	626	157	64	16	168	42	64	14	45	11	137	72	50	71	28	31	125	182	48	143
8—	27	..	15	..	34	..	39	..	31	..	97	..	10	..	52	13	687	172	77	19	192	48	30	7	36	9	100	62	42	73	12	13	65	219	28	171
9—	29	..	16	..	37	..	42	..	33	..	105	..	13	..	73	..	747	187	90	23	203	51	25	6	26	7	85	55	25	74	12	29	113	214	31	178
10—	22	..	12	..	28	..	32	..	25	..	80	..	6	..	49	..	566	141	78	19	135	34	48	12	24	6	66	72	19	62	14	31	98	216	37	171
11—	11	..	6	..	14	..	16	..	13	..	40	..	11	..	7	..	262	66	66	17	62	15	40	9	28	7	92	70	14	57	4	17	77	198	19	236
12—	9	..	5	..	11	..	13	..	10	..	32	..	9	..	33	..	202	50	53	13	61	15	18	4	16	4	72	51	11	32	3	18	47	169	24	153
13—	7	..	4	.	8	..	10	..	8	..	24	..	7	..	25	..	182	45	39	10	44	11	21	5	8	2	78	30	9	32	15	6	65	101	39	169
14—	4	..	2	..	6	..	6	..	5	..	16	..	5	..	16	..	122	30	26	7	22	5	9	2	12	3	49	18	11	19	19	3	42	62	40	134
15—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	112	28	7	1	23	4	3	4	3	1	10	36	18	73
16 and over.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals of N.C's & reinforcing doses.	321	15	175	9	434	31	543	54	450	65	1297	203	657	149	1251	262	6606	1650	3177	702	2857	470	2016	179	2061	136	2825	866	2190	889	2313	480	2730	2320	1868	2264
Grand Total Each Year....	336		184		465		597		515		1500		806		1513		8256		3879		3327		2195		2197		3691		3079		2793		5050		4132	

Total inoculated, aged under 5 years on 31st December, 1950
New Cases 7,22
Reinforcing Doses .. 19
Total Immunisations . 7,42

Total inoculated, aged 5—15 years, on 31st December 1950.
New Cases 18,69
Reinforcing Doses .. 8,946
Total Immunisations . 27,636

Total inoculated, aged 16 years and over, on 31st December, 1950.
New Cases 7,85
Reinforcing Doses .. 1,599
Total Immunisations . 9,457

N.C. = New Cases.
P.I. = Previously Immunised (Reinforcing Doses)

Grand Total of Children Immunised, 1933—1950

New Cases	33,771
Reinforcing Doses	10,744
Grand Total	44,515

(c) VACCINATION.

During the past year there has been an appreciable increase in the number of primary vaccinations performed in the Borough. The number of re-vaccinations has also increased but this has been due in some measure to the outbreak of smallpox experienced in another part of the country during the early part of the year. Vaccination propaganda has been carried out in the form of posters and leaflets, but it does not appear to have had the desired effect.

Vaccinations and Inoculations have also been carried out by the Medical Staff of the Health Department to meet the requirements of business representatives going abroad on behalf of their firms.

Details of the number of vaccinations performed during 1950 are given below :—

Age at date of vaccination	Under 1	1–4	5–14	15 & over.	Total.
Vaccinated	551	96	78	67	792
Re-vaccinated	–	7	15	293	315
Totals	551	103	93	360	*1107

* Number of vaccinations or re-vaccinations performed by Medical Practitioners	531
Number of vaccinations or re-vaccinations performed at Infant Welfare Centres, etc.	464
Number of Vaccinations performed by Medical Staff	112
In addition the under-mentioned inoculations were also performed by the Medical Staff of the Health Department	
T.A.B	23
Cholera	13
Typhus	1

No cases of generalised vaccinia, post vaccinal Encephalomyelitis or deaths from other complications were reported during 1950.

The total amount of fees paid to Medical Practitioners during 1950 for vaccinations performed was £129 0s. 0d.

The arrangements for vaccinations are the same as detailed in the Annual Report for 1948.

(d) TUBERCULOSIS.

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930

PART I.—Summary of notifications of Tuberculosis during the period from the 1st January, 1950, to the 31st December, 1950, in the County Borough of Stockport.

Age Periods	Formal Notifications: Number of Primary Notifications of new cases of tuberculosis													
	0—	1—	2—	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	Total (all ages)
Respiratory, Males.....	..	..	1	..	..	1	5	10	8	7	8	2	1	43
Respiratory, Females....	..	..	1	..	..	4	1	8	5	2	1	..	..	22
Non-Respiratory, Males..	..	..	..	1	..	1	..	1	2	3	..	1	..	9
Non-Respiratory, Females	..	..	..	2	1	1	2	2	2	1	1	1	1	14

PART II.—New cases of Tuberculosis coming to the knowledge of the Medical Officer of Health during the period from the 1st January, 1950, to the 31st December, 1950, otherwise than by formal nofitication.

Source of Information			Number of cases in Age Groups													Total	
			0—	1—	2—	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—		
Death Returns from Local Registrars.....	Respiratory	M..	..	..	..	..	..	..	1	1	..	4	1	..	..	7	(A)
	,,	F..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	(B)
	Non-Respiratory	M..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	(C)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(D)
Death Returns from Registrar General (Transferable Deaths)..	Respiratory	M..	..	..	..	..	..	..	..	..	1	2	1	..	..	4	(A)
	,,	F..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	(B)
	Non-Respiratory	M..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	(C)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(D)
Posthumous Notifications.....	Respiratory	M..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	(A)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(B)
	Non-Respiratory	M..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	(C)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(D)
"Transfers" from other Areas (excluding transferable deaths)....	Respiratory	M..	..	..	..	..	..	1	1	2	1	..	1	..	..	6	(A)
	,,	F..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	(B)
	Non-Respiratory	M..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(C)
	,,	F..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	(D)
Other Sources.....	Respiratory	M..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(A)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(B)
	Non-Respiratory	M..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(C)
	,,	F..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	(D)

Totals		
	(A)	19
	(B)	6
	(C)	3
	(D)	2

PART III.—Notification Register.

	Pulmonary			*Non-Pulmonary*			*Total Cases*
	Males	*Females*	*Total*	*Males*	*Females*	*Total*	
Number of cases of Tuberculosis remaining at the 31st December, 1950, on the Register of Notifications kept by the Medical Officer of Health	540	475	1015	291	288	579	1594
Number of cases removed from the Register during the year by reason *inter alia* of :—							
1. Withdrawal of notification	—	—	—	—	—	—	—
2. Recovery from the disease	—	1	1	—	4	4	5
3. Deaths (All Causes)	41	13	54	5	1	6	60
4. Outward Transfers	7	7	14	3	4	7	21
5. Otherwise (Lost Sight of, etc.)	2	—	2	5	1	6	8

(e) BURIAL OF UNCLAIMED BODIES.

As stated in the National Assistance Act, 1948, the responsibility for the administration of this service now rests with the Local Health Authority, but the Minister of Health has advised that Hospital Management Committees and Boards of Governors of Teaching Hospitals have power to arrange and pay for the burial or cremation of patients who die in hospital.

The Minister of Health has requested Hospital Committees and Boards to exercise this power in the case of :—

(*a*) deceased patients whose relatives cannot be traced ;

(*b*) those whose relatives are traceable but were not, immediately before the patient's death, liable for his maintenance under Section 42 (1) of the National Assistance Act and are not willing to arrange for the burial ; and

(*c*) those whose relatives are unable to obtain a death grant under the National Insurance Act, 1946, and cannot otherwise afford to arrange for burial.

During the period under review the Local Health Authority dealt with the burial of unclaimed bodies as under :—

Adults **2**

SECTION VI.

Maternity and Child Welfare.

SECTION VI.

Maternity and Child Welfare.

(A) GENERAL.

(a) Notification of Births.

2,844 births were notified. This number of notifications shows an increase of 36 on those for 1949. The following table shows where these births occurred :—

Place of Birth.	*Borough Cases.*	*Cases outside Borough.*	*Total.*
In Institutions.			
Stepping Hill Hospital.....	1318	611	1929
Nursing Homes.....	97	113	210
Total.....	1415	724	2139
At Home.			
Municipal Midwives.....	699	—	699
Independent Midwives.....	4	—	4
Doctors' cases with Maternity Nurses.....	1	—	1
Other Persons.....	1	—	1
Total.....	705	—	705
Grand Total...	2120	724	2844

(b) Still-Births.

The number of still-births registered belonging to the Borough was 39 of which 36 were legitimate and 3 illegitimate.

(c) Maternal Deaths.

The number of women who died in, or in consequence of child-birth was 1, which gives a Maternal mortality rate of 0.46 per 1,000 total births.

This Maternal mortality rate is the second lowest ever recorded in the Borough, compared with 0.43 (1 death) for last year, which was the lowest rate ever recorded in the Borough.

The cause of death was as follows :—

Abortion..... 1

(d) Ante-Natal and Post-Natal Clinics.

Eight combined Ante-Natal and Post-Natal Clinics are held weekly at the following Centres :—

Churchgate House
Reddish
Edgeley
Adswood
Great Moor
Heaton Chapel
Heaton Mersey
Heaton Norris.

The attendances of patients at these Clinics are as follows :—

933 expectant mothers made 4,611 attendances at the Ante-Natal Clinics as compared with 757 and 5,362 in 1949.

153 examinations were carried out at the Post-Natal Clinics during the year under review as compared with 171 in 1949.

These figures do not include women attending at the Stepping Hill Hospital Clinics.

(e) Health Visitors.

Summary of the Work of the Health Visitors.

Total number of houses visited	31101
First visits to births	2049
Revisits to births	5700
Visits at 1 year	1018
Visits to Toddlers (1-5 years)	19662
First visits to Tuberculosis Patients	136
Care and After-care Visits	2195
Visits to Minor Infectious Diseases	1008
Visits to Outworkers	162
School Lectures	99
Mothercraft Lectures	—
Attendances at Welfare Centres	2036
Attendances at Immunisation Clinics	50
Attendances at Scabies & Head Clinics	260
Ambulance Journeys	3
Unclassified Visits	613

(f) Child Life Protection (Sections 206 to 220 of the Public Health Act, 1936).

The Children's Officer is now the responsible Officer for carrying out these duties under the Children's Committee.

The Deputy Medical Officer of Health is Medical Officer for the Children's Homes in the Borough and visits are made at periodic intervals and also special visits where necessary.

(g) Child Welfare Clinics.

18 sessions are held weekly at 10 Centres- The number of new cases entered in the registers was 1,804, the total weighings 40,827.

The number of children from one to five years on the register is 4,452.

Arrangements are made whereby each toddler can receive a thorough overhaul each year, on the lines of the routine School Medical Inspection. In 1950, 2,140 toddlers received such an examination, compared with 2,160 in 1949. There is still room for expansion in this work, and parents do not yet fully appreciate the value of this routine medical inspection.

The detailed figures for 1950 are given below :—

CHILD WELFARE CENTRES, 1949.

	Ch'ch gate.	*Port-wood.*	*Red-dish.*	*Edge-ley.*	*H.N.*	*Ads-wood.*	*Great Moor*	*Hton. Mer*	*Un. H'th*	*Hton. Cp'l*	*Total.*
New Cases	254	112	298	260	207	176	192	64	104	137	1804
Number on Register	584	220	851	584	436	455	485	213	234	390	4452
Total..... Weighings	4894	2265	7656	5310	4087	3873	5539	1692	2087	3424	40827
Total Attendances.	7168	3090	11561	8304	6271	5833	8032	2605	3001	5816	61681
Medi'l Consultations	1470	921	2831	1594	1065	1049	1977	498	665	1120	13190
Spe'l Toddlers' Exams	233	96	692	211	107	228	259	68	70	176	2140

A combined School Clinic and Welfare Centre was opened in September at 32, Heaton Moor Road, fully equipped with a Dental Surgery and accommodation for a Child Phsycologist.

(h) Diphtheria Immunisation.

Facilities for Diphtheria Immunisation are now provided at all Infant Welfare Centres.

During the year 1950, 1,434 children under five years received Primary Diphtheria Immunisation, and 197 a reinforcing dose (these children have been previously immunised).

None of these children were schick tested.

Table on page 50 gives comprehensive figures of children immunised for 1933-1950 by age groups.

(i) Treatment of the Pre-School Child.

The Scheme for the treatment of the Pre-School Child set out in detail in the 1938 Report has been continued during 1950 with very satisfactory results.

Provision for the Treatment of Verminous Heads in the Pre-School Child.

The number of infected heads discovered during the year was 17, all in the course of home visitation by Health Visitors. In all cases facilities for treatment were provided by the Maternity and Child Welfare Department by the supply of hair shampoo and the loan of sacker combs. In every instance remedy was speedily effected.

(j) The Stockport Voluntary Committee for Maternity and Child Welfare.

During the year the splendid work for the benefit of the Mothers and Children of Stockport has again been an outstanding feature of this branch of social service, and our thanks are again due to the Voluntary Committee for their great help.

(k) Provision of Milk for Necessitous Mothers and Children.

During 1940 this particular service was placed on a National basis, and is now performed by the Local Milk Officer of the Ministry of Food with the co-operation of this Department.

(l) Supply of Dried Milk.

Various brands of dried milk are sold at the Clinics at cost price plus ten per cent. for handling charges. The amount supplied is restricted to the quantity required by the individual child.

Quantities of milk supplied :—46,101 lbs.

The sale of National Dried Milk at cheap rates through the Food Office has reduced the distribution of proprietary brands by the Health Department.

(m) Dental Treatment.

(*a*) Numbers provided with dental care.

	Expectant and Nursing Mothers.	*Children under five.*
Examined	–	228
Needing Treatment	–	222
Treated	–	222
Made Dentally Fit	–	214

(*b*) Forms of Dental Treatment provided.

	Expectant and Nursing Mothers.	*Children under five.*
Extractions	–	277
Anaesthetics—Local	–	59
,, —General	–	82
Fillings	–	125
Scalings or Scaling and Gum Treatment	–	1
Silver Nitrate Treatment	–	15
Dressings	–	2
Radiographs	–	2
Dentures Provided—Complete	–	–
,, ,, —Partial	–	–

Facilities for X-Ray examination are provided at Stepping Hill Hospital, Stockport.

As only children under five years of age received dental treatment during 1950, no arrangements for the supply of dentures were necessary.

(n) Infant Mortality.

1950. Nett Deaths from stated causes at various ages under 1 year of age :—

Cause of Death.	Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
All Causes	37	6	4	3	50	6	13	3	4	76
Accidental Death	..	..	1	..	1	1	..	..	..	2
Accidental Suffocation	..	..	..	..	..	1	..	..	..	1
Asphyxia	7	..	..	..	7	1	..	..	1	9
Bronchitis	..	..	..	..	..	..	..	..	..	..
Birth Injuries	..	..	..	..	..	..	..	..	..	..
Birth Inattention	1	..	..	..	1	..	..	..	..	1
Cerebral Haemorrhage	5	..	..	..	5	..	..	..	..	5
Congenital Malformations.	..	1	..	1	2	..	..	1	..	3
Congenital Debility	..	1	..	..	1	..	..	..	..	1
Convulsions	..	..	..	..	..	..	1	..	..	1
Diphtheria	..	..	..	..	..	..	..	..	..	..
Diarrhoea and Enteritis	..	..	..	1	1	..	2	1	..	4
Diseases of Early Infancy	3	..	..	..	3	..	..	..	..	3
Digestive System	..	..	..	..	..	..	..	..	..	..
Gland Diseases	..	..	..	..	..	..	..	..	..	..
Heart Diseases	1	..	..	..	1	..	1	..	..	2
Influenza	..	..	..	..	..	..	..	..	..	..
Lung Congestion	..	..	..	..	..	..	..	..	..	..
Measles	..	..	..	..	..	..	..	..	..	..
Nervous System	1	..	..	..	1	..	1	..	..	2
Pneumonia, all forms	..	1	1	1	3	3	8	..	2	16
Premature Birth	18	2	1	..	21	..	..	..	..	21
Stomach Diseases	1	..	..	..	1	..	..	..	..	1
Whooping Cough	..	..	..	..	..	..	..	..	1	1
Other Diseases	..	1	1	..	2	..	..	1	..	3

(B) MIDWIFERY

(a) Municipal Domiciliary Midwifery Service.

The arrangements for this Service were similar to previous years.

The following is a summary of the work done by the Municipal Midwives during 1950 :—

Visits to Expectant Mothers	3418
Attendances at Ante-Natal Clinics	826
Interviews at Midwives' Homes	675
Patients delivered	692
Visits during Puerperium	12,563
Special Visits, unclassified	668

(b) Supervision of Midwives.

During the year 53 midwives gave notice of their intention to practise in the Borough. These include 31 at the Stepping Hill Hospital, and 6 at Nursing Homes. No midwives residing outside the Borough gave notice of their intention to practise within the Borough.

During the year the number of applications by Midwives for Medical assistance was 97, compared with 124 in 1949.

(c) Supervision of Nursing Homes.

Eight Nursing Homes were registered in the Borough at the end of 1950 ; no new applications were received during the year. These Homes are inspected at four-monthly intervals by the Assistant Medical Officer of Health for Maternity and Child Welfare, due attention being paid to premises, equipment and registers.

(d) Care of Premature Babies.

Previous to the publication of the Ministry of Health's Circular 20/44, the birth weight of all babies born in the County Borough of Stockport was notified upon the Birth Notification Card ; since October, 1944, babies who were prematurely born were either removed to Stepping Hill Hospital within an hour or so of birth, or nursed at home with extra nursing care.

Since application of Circular 20/44, three special draught proof cots have been obtained, together with electric blankets and hot water bottles and other adequate equipment for the care of the premature baby born and remaining at home. Special nursing facilities are given.

Premature babies born in Hospital, on discharge are notified to the Medical Officer of Health, together with weight and particulars of feeding. Such cases are followed up by the Health Visitor of the district in which the child resides.

Premature babies born at home and in need of Hospital care are conveyed within an hour or so after birth in an ambulance with supply of oxygen, together with a heated basket and nurse in attendance.

Number of Premature Babies born on the district and nursed in accordance with the Ministry Circular is 39, all weighing at birth less than 5½ lbs. Thirty-one babies survived at the end of one month from date of birth ; 4 of the 5 deaths occurred within the first 24 hours, 1 died between the 2nd and 7th day, and three babies were transferred to hospital. In hospital 171 premature babies were born and notified under 5½lbs. in weight, 134 survived.

(e) Blood Investigation.

Blood investigation has been carried out on all cases attending ante-natal clinics since the 12th April of this year. Blood has been investigated for Rh classification, Wasserman re-action and haemoglobin levels.

During this period 428 samples of blood were taken for Rh testing, and of this number 115 were Rh-negative. Only 4 of these Rh-negative women subsequently carried anti-bodies, and these cases were transferred to hospital (2 to Stepping Hill Hospital and 2 to St. Mary's Hospital, Manchester). All the babies born from these Rh-negative women were alive and well.

The number of Wasserman re-action and Kahn tests carried out during the year was 380. Five positive results were obtained from this group.

It has not been possible to obtain comprehensive figures of all the cases of pregnancies occurring in the town, but it is hoped next year to include all blood investigations carried out in the institutional and domiciliary midwifery services.

(C) HOME NURSING.

During the year under review the public demand for the Home Nursing Service has steadily increased and all previous records in respect of visits paid, etc., have been exceeded. Despite the exceedingly heavy demands on the Service I am pleased to point out that all calls have been met and the Service is proving to be a valuable addition to the Local Health Authority's Services.

The headquarters of the Home Nursing Service is situated at 39, Greek Street, Stockport, and the premises have now been purchased by the Stockport Corporation.

In the case of night duty a nurse is on call for cases of special emergency.

The nursing home has now been registered as a key training centre for Student Nurses.

Nursing equipment and apparatus may be borrowed in approved cases from the Service and can be drawn, on signature, on condition that the Local Health Authority may effect recovery of the cost if the equipment or apparatus is broken, damaged or lost.

DETAILS OF SERVICES RENDERED DURING THE YEAR, 1950.

	Cases Nursed	*Visits Paid*
Medical	1,077	15,846
Surgical	685	13,830
Operations attended	16	94
Totals	1,778	29,770

During the same period 1,174 articles were loaned to patients.

(D) DOMESTIC HELP.

On the 31st December, 1950, the Staff of the Domestic Help Service consisted of a Domestic Help Organiser and ten full time and four part-time Domestic Helps.

DETAILS OF SERVICES RENDERED DURING THE YEAR, 1949.

		Fees paid £ s. d.
Maternity cases	110	469 9 6
Domestic cases	150	475 1 5
Totals	260	£944 10 11

(E) DAY NURSERIES.

The total attendances of children at the Daw Bank Nursery for 1950 are given below, together with the comparative figure for 1949.

	1949		1950
Daw Bank Nursery.....	9,626	..	9,700

The reciprocal arrangements between Stockport County Borough and the Cheshire County Council (i.e., the admitting of children to the Nurseries from their respective areas, providing accommodation is available) are continuing on a much restricted scale.

	Number of Children.	*Number of Days.*	*Fees Paid.* £ s. d.
Children from the Cheshire County Area who attended the Daw Bank Nursery during 1950.....	—	.. .. ..	— — —
Stockport children who attended the Cheshire County Council Nurseries during 1950.....	—	.. — ..	— — —

Report of Attendances from January to December, 1950
(Opening date 16th February, 1942).

	Children 6 months—2 years.
Approved Accommodation.....	50
Total Attendances during the year.....	9,700
Average daily attendance for period.....	39.11
Maximum daily attendance.....	48 (20/6/50)
Amount of fees.....	£537 5 6
Days open.....	248

Additional Nursery Accommodation in the Town.

The building of the additional Nursery accommodation in the Town, namely, at Whitehill Street, is now complete. It is hoped that it will be possible to open the New Nursery early in 1951.

SECTION VII.

Mental Health Services.

SECTION VII.

Mental Health Services.

(a) Introduction.

The domiciliary service includes :—

(i) The ascertainment of cases of mental ill-health and mental deficiency.

(ii) The initial proceedings for obtaining detention and reception orders and transferring persons of unsound mind to establishments under the Regional Hospital Board and arranging interviews at Psychiatric Clinics.

(iii) The statutory supervision, provision of after-care, etc., of mental defectives living in the community.

(iv) The provision of occupational treatment for mental defectives.

(b) Administration.

(*a*) A Mental Health Sub-Committee has been appointed and the Medical Officer of Health, under the direction of this Committee, is responsible for the control of this service. Meetings are held each month.

(*b*) Administrative Officer—Medical Officer of Health (Part time).

Medical Officer—(i) Medical Officer from nearest Mental Hospital under the Regional Hospital Board (Part time); (ii) Senior Assistant School Medical Officer (Part time).

In addition to the above, two Medical Officers of the Local Health Authority and two Medical Officers of the Regional Hospital Board are approved under Sections 3 and 5 of the Mental Deficiency Act, 1913, for the purpose of giving Medical Certificates.

Three Duly Authorised Officers—2 males and 1 female—are at present employed by the Local Health Authority. These Officers also act in the capacity of Mental Health Workers and Visitors.

(*c*) Co-ordination is maintained with Regional Hospital Boards and Hospital Management Committees—the Local Health Authority providing the following reports :—

(i) Home conditions of patients who fall due each quarter for reconsideration by the Statutory Visitors under Section 11.

(ii) Home conditions in respect of applications for Holiday or Trial leave.

(iii) Progress and Supervision Reports on patients who are absent from Institutions on Trial leave—usually at monthly intervals during the first three months and subsequently quarterly.

(iv) The Local Health Authority undertakes the pre-care work of cases reported and the after-care work of cases notified by the various mental institutions and hospitals, regular supervisory visits being conducted. Full social histories of cases are compiled at the request of Psychiatric social workers, and these are proving of great value in the treatment of such cases.

(*d*) The Local Health Authority undertake all duties—none being delegated to Voluntary Associations.

(*e*) Two of the three Duly Authorised Officers have had courses at Calderstones Hospital on the various aspects of Mental Deficiency.

(c) Account of Work Undertaken in the Community.

Mental Treatment.

Number of Patients in Mental Hospitals on 31st December, 1950 .. 398.

Number of cases dealt with by the Authorised Officers during the year ended 31st December, 1950 .. 232.

These were disposed of as follows :—

Certified and admitted to Mental Hospitals	67
Voluntary Patients admitted to Mental Hospitals	47
Temporary Patients admitted to Mental Hospitals	—
Transfers from Shaw Heath Hospital to other Mental Hospitals	5
Referred Direct to Psychiatric Clinics	21
Dealt with as Out-Patients at Psychiatric Clinics	3
Admitted to Hospital Sick Wards	30
Admitted to Part III Accommodation at Shaw Heath	1
Discharged following Period of Observation	23
Died during Period of Observation	18
No action taken following investigation	15
Cases investigated and arrangements made for outside care	1
Cases investigated and arrangements made for admission to Private Home	1
	232

Attendances, with patients, at Psychiatric Clinics	94
Number of Pre-Care and Supervisory Visits	200
Number of Visits requested by Hospitals	11

After-care visitation is proceeding in respect of cases discharged from Mental Hospitals where the patient has consented to such procedure and the number of visits made in respect of these cases during 1950 was .. 136.

Mental Deficiency.

(i) Number of mentally deficient cases in Hospitals on 31st December, 1950 (including 7 on licence) .. 138.

During the year 1 patient was discharged and 11 were admitted.

Number of urgent cases awaiting admission to Mental Deficiency Hospitals at 31st December, 1950 .. 10.

Admissions of Mental Defectives to suitable Hospitals are still strictly limited due to staff shortages.

Number of cases under statutory supervision at 31st December, 1950..101.

Number of cases under statutory supervision who died during the year ended 31st December, 1950 .. 1.

Number of cases referred for voluntary supervision by the Education Committee and other bodies at 31st December, 1950 .. 41.

Number of ascertained defectives reported during the year and found to be "subject to be dealt with" .. 10.

Of these, 1 case was admitted to hospital, 9 cases were placed under statutory supervision.

Number of other reported cases ascertained during the year and found not at present "subject to be dealt with" .. 9.

Of these, 4 were placed under voluntary supervision and in 5 cases action had not yet been taken.

(ii) Routine supervisory visitation has been maintained by the Authorised Officers and the duties performed during the period under review were :—

Visits requested by Hospitals	131
Routine Supervisory Visits	343
Number of Cases escorted to Mental Deficiency Hospitals..	11

(iii) Re Occupation Centre.

Number of definite cases considered suitable for the Centre on the 31st December, 1950 .. 30.

Number of cases which may be considered suitable for admission to the Centre at a later date .. 13.

(d) Ambulance Service.

Ambulances from the Central Ambulance Station are available for the removal, etc., of patients as and when required.

SECTION VIII.

Prevention of Illness Care and After-Care

SECTION VIII.

Prevention of Illness—Care and After-Care.

(a) Health Education.

The Local Health Authority has continued its endeavour to keep the public informed of the preventive measures against disease by means of Health Education, especially with regard to Immunisation and Vaccination against Diphtheria and Smallpox.

Various posters obtained from the Central Council for Health Education have been displayed on the five Empire Marketing Board Frames which are situated in different parts of the borough.

The display of Health Topics on the Health Department Propaganda Notice Board, including display sets from the Central Office of Information, has been continued throughout the year, supported by suitable leaflets.

Copies of "Better Health," the official journal of the Central Council for Health Education have been distributed to the public through the Health Department Propaganda Section, Welfare Centres and Clinics. The Welfare Centres have been invaluable for the display of posters, also for the distribution of leaflets.

An Exhibition Stand, on loan from the Central Council for Health Education, has been displayed at the Welfare Centres. The Topics are interchangeable and are on loan for approximately six weeks.

(b) Tuberculosis.

Active immunisation with B.C.G. vaccine so far has not been undertaken, but vaccine is now being made available to the Chest Physicians by arrangement with the Ministry of Health for the protection of negative re-actors in groups of people exposed to the risk of immediate contact with open cases of tuberculosis. In some cases, though not in all, it will be necessary to isolate the negative re-actors for a period prior to, and after vaccination. Attention must be given to this matter and some suitable premises earmarked for this purpose.

Consideration has been given, as far as circumstances permit, to the re-housing of tuberculous families, and during the past year new housing accommodation has been allocated to twelve families.

The Members of the Health Visiting Staff visit the homes of tuberculous cases on receipt of notification and offer any necessary advice. They are also responsible for visiting cases of tuberculosis on discharge from sanatorai immediately information of discharge is received by the Health Department. Visits are undertaken at three-monthly intervals in the case of pulmonary tuberculosis and at six-monthly intervals in the case of bones and joints,

and yearly in the case of skins. Additional visits are paid should there be any exceptional circumstances in any particular case.

The town is divided into twelve districts and one Health Visitor is responsible for each division. The visiting is undertaken by an all purpose Health Visitor and not one specially assigned to the care of the tuberculous.

Financial responsibility is undertaken by the Health Authority for suitable cases which are transferred to colonies on completion of sanatorium treatment. In the past year use has been made of facilities at Wrenbury Hall and Barrowmore Hall.

(c) Venereal Disease.

The treatment of venereal disease is the responsibility of the Regional Hospital Board.

(d) Mental Illness or Defectiveness.

The Mental Health Sub-Committee in addition to its other duties already described in detail under Section VII is responsible for the after-care arrangements of those suffering from mental illness or defectiveness. The Mental Welfare Officers undertake the domiciliary visiting of mental defectives where necessary and also the follow-up of cases discharged from mental hospitals.

During the past year the adaptation of a building at 70, Derby Road, Heaton Moor, as an Occupation Centre, has almost been completed and it is expected that it will be in operation early in 1951. The Centre will cater for 36 children and is to be known as "Prospect House." This Centre will supply a useful contribution in the field of care and after care for Mental defectives, especially in view of the limited accommodation available in the various institutions.

Details of the domiciliary work carried out by the Mental Welfare Service are given on pages 71, 72.

(e) Other Types of Illness.

Cases notified by Hospital Authorities in need of after-care on their discharge from hospital have in general been looked after by the Staff of our Home Nursing Service. The Health Visitors and the Domestic Help Service have also assisted in this way. Close liason has been maintained with the family doctors and where home nursing has been requested by the doctor, this has been provided.

The problem of the number of old people requiring care and attention, living in unsatisfactory conditions in their own homes and unwilling or unable to obtain hospital treatment, is a major one, where possible the combined efforts of the Home Nursing Service and the Domestic Help Service have been utilised to mitigate this state of affairs.

(f) Provision of Nursing Equipment and Apparatus.

An adequate supply of nursing equipment and apparatus is available at the Nurses' Home, Greek Street. The Voluntary Committee of the Stockport Sick Poor Nursing has provided supplies of bed linen, mattresses. bed rests, bed pans, hot water bottles, etc., available to meet the needs of persons being nursed in their own homes. Our thanks are due to the Voluntary Committee for the provision of these useful articles.

(g) Convalescent Treatment.

The arrangements whereby six beds are retained at the Ormerod Home, St. Annes-on-Sea, for children of school age, have been continued during 1950. During the summer months additional beds at this Home are necessary to cope with the increased number of applications relating to children who are in need, and who will benefit from a health point of view, from a stay at the seaside for a few weeks. In addition, where it is considered necessary, children are admitted to other convalescent homes for longer periods.

By these means some 62 children of school age have been provided with convalescent treatment during the year.

Applications made by adults for convalescent treatment receive the attention of this Department, and during the year some 63 adult persons have been sent to various convalescent homes.

All applications (children and adults) for convalescent treatment are thoroughly investigated as to ability to pay the whole or proportion of the cost, and the charge is assessed in accordance with the scale laid down in the memorandum drawn up by the Association of Municipal Corporations.

Summary of Cases Afforded Convalescent Treatment during 1950 :—

Adults.

West Hill Convalescent Home, Southport	59	
Men's Convalescent Institute, Rhyl	2	
Peveril House, Buxton	1	
Convalescent Home for Women, Llandudno	1	
		63

Children of School Age.

Ormerod Home, St. Annes-on-Sea	57	
Convalescent Home for Boys, Taxal Edge	3	
South Meadow Convalescent Home for Boys, Pensarn	1	
Children's Convalescent Home, West Kirby	1	
		62
Total		125

SECTION IX.

Ambulance Services.

SECTION IX.

Ambulance Services.

(a) General.

During 1950 the improvement of the accommodation of the Ambulance Service was carried a stage further, with the installation of a gas fired heating system. Further improvements have been made to the social room provided for the staff.

During the year under review the demands on the services of the Stockport Ambulance Service have again increased compared with previous years, but I am glad to report that the service has once again proved equal to these demands and has continued to run smoothly and efficiently.

Of the 27 Driver/Attendants, 6 hold the St. John Ambulance Certificate and Home Nursing Certificate and 20 hold the St. John Ambulance Certificate.

(b) Vehicles.

As in previous years the replacement of older vehicles, by the purchase of new ones, has been continued, three new ambulances having been obtained during the year with a consequent saving in petrol consumption and maintenance charges also resulting in improved service to the public. The three new vehicles are all Bedfords fitted with Lomas Special "F" Type body, and additional equipment. Two ambulances have been re-conditioned and all vehicles have been fitted with Dunlopillo Mattresses and pillows.

The general purpose Austin Van and three of the older ambulances were sold during the year.

The transportation of midwives to and from cases was continued and 569 journeys were made in this connection.

459 Disinfections were carried out during the year.

(c) Garages.

Further improvements have been made to the Garage Accommodation, the levelling of floors, preparation for extensions, heating of garages also internal and external painting are among the many points which have had attention during the past year.

(d) Details of the Work Carried Out by the Stockport Ambulance Service during 1950 :—

General Cases.		
Stockport Residents to/from Stockport	9594	
Stockport Residents to/from Manchester and District	1562	
Cheshire County Residents to/from Manchester and District	256	
Cheshire County Residents to/from Stockport	1842	
Patients to Districts Outside Stockport	494	
Cheshire County Residents to/from Cheshire	27	
Cheshire County Residents to/from Outside Districts	26	
		13801
Accident Cases.		
Stockport Area	986	
Cheshire County Area	118	
		1104
Total		14905

The total mileage run by all the ambulances during the year was 139,409 —of these. 28,776 were chargeable to the Cheshire County Council.

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